

**THE PROVINCE OF ALBERTA**  
**GAS RESOURCES PRESERVATION ACT**  
**ENERGY RESOURCES CONSERVATION BOARD**

IN THE MATTER of a permit to ProGas  
Limited authorizing the removal of gas from the  
Province

**PERMIT NO. GR 93-1**

WHEREAS ProGas Limited has applied to the Energy Resources Conservation Board to amend Permit No. GR 86-71; and

WHEREAS the Board considers it appropriate to revise and consolidate the said permit and its amendments by repealing it and issuing a new permit to replace it; and

WHEREAS the Lieutenant Governor in Council, by Order in Council numbered O.C. 103/93 and dated 10 February 1993, has authorized the granting of the permit subject to certain conditions set out on the Order in Council hereto attached.

THEREFORE, the Energy Resources Conservation Board, pursuant to the Gas Resources Preservation Act, being chapter G-3.1 of the Statutes of Alberta, 1984, hereby orders as follows:

1. The application of ProGas Limited (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
2. Gas shall be removed from the Province pursuant to this permit in accordance with
  - (a) Application No. 790049 from the Permittee dated 4 September 1979,
  - (b) Application No. 820336 from the Permittee dated 1 April 1982,
  - (c) Application No. 820337 from the Permittee dated 1 April 1982,
  - (d) Application No. 860364 from the Permittee dated 5 March 1985,
  - (e) Application No. 860847 from the Permittee dated 3 July 1986,
  - (f) Application No. 861228 from the Permittee dated 8 October 1986,
  - (g) Application No. 882076 from the Permittee dated 23 November 1988,
  - (h) Application No. 881797 from the Permittee dated 5 October 1988,
  - (i) Application No. 891198 from the Permittee dated 8 August 1989,
  - (j) Application No. 901407 from the Permittee dated 26 September 1990,

- (k) Application No. 910697 from the Permittee dated 2 May 1991, and
  - (l) Application No. 921339 from the Permittee dated 22 September 1992.
3. This permit shall be operative for a term ending 31 October 2011.
4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed
- (a) during the term of the permit, a total of 89 840 000 000 cubic metres, less the quantity of gas removed from the Province under the authorization of Permit No. PG 79-1, Permit No. PG 85-1, Permit No. PG 85-2 and Permit No. GR 86-71, nor
  - (b) for the term commencing on the date hereof and ending 31 October 1993, during any consecutive 24-hour period or any consecutive 12-month period ending 31 October, rates limited by field productivity and good engineering practice, but in a 24-hour period such rates shall not exceed 16 572 000 cubic metres and in a 12-month period such rates shall not exceed 5 710 000 000 cubic metres, nor
  - (c) for the term commencing 1 November 1993 and ending 31 October 2000, during any consecutive 24-hour period or any consecutive 12-month period ending 31 October, rates limited by field productivity and good engineering practice, but in a 24-hour period such rates shall not exceed 17 816 000 cubic metres and in a 12-month period such rates shall not exceed 5 852 543 000 cubic metres, nor
  - (d) for the term commencing 1 November 2000 and ending 31 October 2002, during any consecutive 24-hour period or any consecutive 12-month period ending 31 October, rates limited by field productivity and good engineering practice, but in a 24-hour period such rates shall not exceed 8 977 700 cubic metres and in a 12-month period such rates shall not exceed 2 949 170 000 cubic metres, nor
  - (e) for the term commencing 1 November 2002 and ending 31 October 2005, during any consecutive 24-hour period or any consecutive 12-month period ending 31 October, rates limited by field productivity and good engineering practice, but in a 24-hour period such rates shall not exceed 8 756 700 cubic metres and in a 12-month period such rates shall not exceed 2 876 573 000 cubic metres, nor
  - (f) for the term commencing 1 November 2005 and ending 31 October 2006, during any consecutive 24-hour period or any consecutive 12-month period ending 31 October, rates limited by field productivity and good engineering practice, but in a 24-hour period such rates shall not exceed 8 471 100 cubic metres and in a 12-month period such rates shall not exceed 2 782 771 000 cubic metres, nor
  - (g) for the term commencing 1 November 2006 and ending 31 October 2007, during any consecutive 24-hour period or any consecutive 12-month period ending 31 October, rates limited by field productivity and good engineering practice, but in a 24-hour period such rates shall not exceed 4 363 300 cubic metres and in a 12-month period such rates shall not exceed 1 433 346 000 cubic metres, nor



- (h) for the term commencing 1 November 2007 and ending 31 October 2010, during any consecutive 24-hour period or any consecutive 12-month period ending 31 October, rates limited by field productivity and good engineering practice, but in a 24-hour period such rates shall not exceed 3 172 700 cubic metres and in a 12-month period such rates shall not exceed 1 042 236 000 cubic metres, nor
  - (i) for the term commencing 1 November 2010 and ending 31 October 2011, during any consecutive 24-hour period or any consecutive 12-month period ending 31 October, rates limited by field productivity and good engineering practice, but in a 24-hour period such rates shall not exceed 1 249 500 cubic metres and in a 12-month period such rates shall not exceed 410 470 000 cubic metres.
5. The quantity of gas that may be removed from the Province in accordance with clause 4, subclauses (b) to (i) inclusive, during any 12-month period ending 31 October, may be augmented by any part of the volume which is the difference between the quantity of gas actually removed from the Province under this permit or Permit No. GR 86-71 in the last preceding 4-year period ending 31 October, and the sum of the annual volumes stipulated in the permits to be removed in such 4 year period, provided that such volume has not in the meantime been removed from the Province as an augmentation authorized by the permits, and provided that the quantities of gas that may be removed from the Province in any consecutive 24-hour period or during the term of the permit shall not exceed the volume stipulated for such periods.
6. Notwithstanding clause 4, subclause (b) to (i) inclusive, the Permittee, for the purposes of operating flexibility and alleviating temporary operating problems caused by pipeline or equipment failure, may remove in any consecutive 24-hour period an additional 10 per cent of the volume of gas authorized for such period by clause 4, subclauses (b) to (i) inclusive.
7. (1) For purposes of this permit, gas acquired by the Permittee from sources other than from pools, fields and areas named in the applications resulting in this permit may, subject to the provisions of subclauses (2), (3) and (4), be removed from the Province in substitution for gas produced or to be produced from pools, fields and areas named in the applications resulting in this permit.
- (2) The total volume of gas removed from the Province during each 12-month period ending 31 October shall not exceed the total volume of gas actually produced from the pools, fields and areas named in the applications resulting in this permit.
- (3) Gas acquired by the Permittee from sources other than from pools, fields and areas named in the applications resulting in this permit shall be deemed to be first used to supply sales to consumers, communities and utilities in Alberta, pipeline fuel and losses, and fuel and shrinkage at reprocessing plants in Alberta.
- (4) For the purpose of this clause, all volumes shall be balanced on an energy basis.
8. The Permittee shall remove or cause to be removed pursuant to this permit only such gas as is transported on behalf of the Permittee through



- (a) Section 9 of Township 20, Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipeline of TransCanada Pipelines Limited, or
  - (b) Section 1 of Township 20, Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipeline of Foothills Pipe Lines (Sask.) Ltd., or
  - (c) Section 11 of Township 8, Range 5, West of the 5th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipeline of Alberta Natural Gas Company Ltd. and/or Foothills Pipe Lines (South, B.C.) Ltd.
9. (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.
- (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 8 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
10. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
11. Notwithstanding any provisions of any contract for the purchase or other acquisition of gas, the Board may require the extraction of any substance or substances except methane from any gas before its removal from the Province pursuant to this permit.
12. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
13. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 12 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
14. Notwithstanding the provisions hereof, the Permittee shall comply with the provisions of any Act, regulation, order or direction governing the drilling for, production, conservation, gathering, transportation, processing, purchasing, acquisition, sale, measurement, reporting, testing, supply or delivery of gas within the Province.
15. (1) Attached hereto as Appendix A to this permit is the order of the Lieutenant Governor in Council authorizing the granting of this permit.
- (2) This permit is subject to the terms and conditions prescribed by the order of the Lieutenant Governor in Council set out in Appendix A.



16. Permit No. GR 86-71 is rescinded.

MADE at the City of Calgary, in the Province of Alberta, on 18 February 1993.

ENERGY RESOURCES CONSERVATION BOARD

APPROVED BY THE BOARD

*Handwritten signature*

CHIEF CLERK

DATE: 18/2/93

APPROVED BY THE BOARD

CHIEF CLERK

Whereas the Energy Resources Conservation Board, having considered the application by  
Procter Limited, made that it is resolved, that the application of the Licensee, Procter Limited,  
be granted, in whole and in part, as follows:

Therefore, upon the recommendation of the Executive Committee of the Board, the Licensee, Procter Limited,  
be granted, in whole and in part, as follows:

the Licensee be granted by the Energy Resources Conservation Board of Permit No.  
GR 86-71 to Procter Limited, in the form annexed, and subject to the terms and conditions  
specified in Attachment A, and

the Licensee be granted by the Energy Resources Conservation Board of Permit No.  
GR 86-71 to Procter Limited, in the form annexed, and subject to the terms and conditions  
specified in Attachment A, and

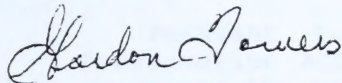
*Handwritten signature*  
ACTING CHIEF CLERK







APPROVED AND ORDERED,



LIEUTENANT GOVERNOR

O.C. 103/93

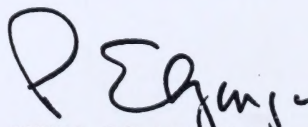
February 10, 1993

EDMONTON, ALBERTA

Whereas the Energy Resources Conservation Board, having considered the application by ProGas Limited, reports that it is prepared, with the approval of the Lieutenant Governor in Council, to revise and consolidate Permit No. GR 86-71:

Therefore, upon the recommendation of the Honourable the Minister of Energy, the Lieutenant Governor in Council, pursuant to sections 4 and 13 of the Gas Resources Preservation Act,

- (a) approves the granting by the Energy Resources Conservation Board of Permit No. GR 93-1 to ProGas Limited in the form attached and subject to the terms and conditions specified in Attachment 1, and
- (b) rescinds Orders in Council numbered O.C. 581/86, O.C. 243/89, O.C. 233/90 and O.C. 600/91, effective on the date Permit No. GR 93-1 is granted by the Energy Resources Conservation Board.

  
ACTING CHAIRMAN





ORDINANCE

APPROVED AND ORDERED  
[Signature]  
[Signature]

WHEREAS the Board of Directors of the City of Albion, Michigan, has adopted the following resolution, to-wit:

Resolved, that the City of Albion, Michigan, do hereby adopt the following resolution, to-wit:

Resolved, that the City of Albion, Michigan, do hereby adopt the following resolution, to-wit:

Resolved, that the City of Albion, Michigan, do hereby adopt the following resolution, to-wit:

Resolved, that the City of Albion, Michigan, do hereby adopt the following resolution, to-wit:

Resolved, that the City of Albion, Michigan, do hereby adopt the following resolution, to-wit:

Resolved, that the City of Albion, Michigan, do hereby adopt the following resolution, to-wit:

Resolved, that the City of Albion, Michigan, do hereby adopt the following resolution, to-wit:

Resolved, that the City of Albion, Michigan, do hereby adopt the following resolution, to-wit:

Resolved, that the City of Albion, Michigan, do hereby adopt the following resolution, to-wit:

39  
[Signature]



ATTACHMENT 1

Terms and Conditions

under the Order in Council approving the granting of

PERMIT NO. GR 93-1

Pursuant to sections 4 and 13(2) of the Gas Resources Preservation Act, the order of the Lieutenant Governor in Council approving the granting by the Energy Resources Conservation Board of Permit No. GR 93-1 to ProGas Limited (hereinafter called the "Permittee") is subject to the following terms and conditions:

1(1) In these terms and conditions,

- (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
  - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
  - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
- (b) "distributor" means a person who carries on business as a distributor of gas;
- (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
  - (i) downstream contracts relating to the gas, and
  - (ii) end use arrangements relating to the gas;
- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;

(e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;

(f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;

(g) "filed downstream arrangements" means

(i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the permit by the Lieutenant Governor in Council, or

(ii) information filed with the Minister by the Permittee pursuant to section 5 of the Permit Conditions Regulation (Alta. Reg. 271/87),

subject to any change in those downstream arrangements in respect of which there has been compliance with section 2 of these terms and conditions.

(2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.

(3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy

(a) has given a written acknowledgement of the filing to the Permittee, and

(b) has furnished to the permittee copies of that information.

2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless



- (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
  - (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
- (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
- (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
  - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

but does not include the termination or discharge of a downstream contract that was previously part of the filed downstream arrangements or the cessation of an end use arrangement that was previously part of the filed downstream arrangements.





AL 17.130

THE PROVINCE OF ALBERTA

GAS RESOURCES PRESERVATION ACT

ENERGY RESOURCES CONSERVATION BOARD

IN THE MATTER of a permit to Anderson  
Exploration Ltd. authorizing the removal of gas  
from the Province

PERMIT NO. GR 93-2

WHEREAS the Lieutenant Governor in Council, by Order in Council numbered O.C. 104/93 and dated 10 February 1993, has authorized the granting of the permit subject to certain conditions set out on the Order in Council hereto attached.

THEREFORE, the Energy Resources Conservation Board, pursuant to the Gas Resources Preservation Act, being chapter G-3.1 of the Statutes of Alberta, 1984, hereby orders as follows:

1. The application of Anderson Exploration Ltd. (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 920390 by the Permittee dated 18 March 1992.
3. This permit shall be operative for a 15-year term commencing 1 November 1993.
4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed
  - (a) during the term of the permit, a total of 560 000 000 cubic metres, nor
  - (b) during any consecutive 24-hour period or any consecutive 12-month period ending 31 October, rates limited by field productivity and good engineering practice, but in a 24-hour period such rates shall not exceed 102 800 cubic metres and in a 12-month period such rates shall not exceed 37 500 000 cubic metres.
5. Notwithstanding clause 4, subclause (b), the Permittee, for the purposes of operating flexibility and alleviating temporary operating problems caused by pipeline or equipment failure, may remove in any consecutive 12-month period and/or 24-hour period an additional 10 per cent of the volume of gas authorized for such period by clause 4, subclause (b).
6. Notwithstanding any provisions of any contract for the purchase or other acquisition of gas, the Board may require the extraction of any substance or substances except methane from any gas before its removal from the Province pursuant to this permit.

7. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through Section 9 of Township 20, Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of TransCanada PipeLines Limited.
8.
  - (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.
  - (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 7 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
9. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15 Celsius temperature base.
10. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
11. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 10 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
12. Notwithstanding the provisions hereof, the Permittee shall comply with the provisions of any Act, regulation, order or direction governing the drilling for, production, conservation, gathering, transportation, processing, purchasing, acquisition, sale, measurement, reporting, testing, supply or delivery of gas within the Province.
13. This permit may be rescinded at any time after 31 October 1995 if no gas has been removed from the Province pursuant to this permit before 31 October 1995.
14.
  - (1) Attached hereto as Appendix A to this permit is the order of the Lieutenant Governor in Council authorizing the granting of this permit.
  - (2) This permit is subject to the terms and conditions prescribed by the order of the Lieutenant Governor in Council set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, on 19 February 1993.



APPROVED AND ORDERED,

*Gordon James*

LIEUTENANT GOVERNOR

O.C. 104/93

February 10, 1993

EDMONTON, ALBERTA

Whereas the Energy Resources Conservation Board, having considered the application by Anderson Exploration Ltd., reports that it is prepared, with the approval of the Lieutenant Governor in Council, to grant a permit to Anderson Exploration Ltd. authorizing the removal of gas from the Province:

Therefore, upon the recommendation of the Honourable the Minister of Energy, the Lieutenant Governor in Council, pursuant to sections 4 and 13 of the Gas Resources Preservation Act, approves the granting by the Energy Resources Conservation Board of Permit No. GR 93-2 to Anderson Exploration Ltd. in the form attached and subject to the terms and conditions specified in Attachment 1.

*P. Eggen*  
ACTING CHAIRMAN





ATTACHMENT 1

Terms and Conditions

under the Order in Council approving the granting of

PERMIT NO. GR 93-2

Pursuant to sections 4 and 13(2) of the Gas Resources Preservation Act, the order of the Lieutenant Governor in Council approving the granting by the Energy Resources Conservation Board of Permit No. GR 93-2 to Anderson Exploration Ltd. (hereinafter called the "Permittee") is subject to the following terms and conditions:

1(1) In these terms and conditions,

- (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
  - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
  - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
- (b) "distributor" means a person who carries on business as a distributor of gas;
- (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
  - (i) downstream contracts relating to the gas, and
  - (ii) end use arrangements relating to the gas;
- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;

(e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;

(f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;

(g) "filed downstream arrangements" means

(i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the permit by the Lieutenant Governor in Council, or

(ii) information filed with the Minister by the Permittee pursuant to section 5 of the Permit Conditions Regulation (Alta. Reg. 271/87),

subject to any change in those downstream arrangements in respect of which there has been compliance with section 2 of these terms and conditions.

(2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.

(3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy

(a) has given a written acknowledgement of the filing to the Permittee, and

(b) has furnished to the permittee copies of that information.

2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless

- (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
  - (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
- (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
- (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
  - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

but does not include the termination or discharge of a downstream contract that was previously part of the filed downstream arrangements or the cessation of an end use arrangement that was previously part of the filed downstream arrangements.





AL. 1.160

1057-101278

**THE PROVINCE OF ALBERTA**

**GAS RESOURCES PRESERVATION ACT**

**ENERGY RESOURCES CONSERVATION BOARD**

IN THE MATTER of a permit to Anderson  
Exploration Ltd. authorizing the removal of gas  
from the Province

**PERMIT NO. GR 93-3**

WHEREAS the Lieutenant Governor in Council, by Order in Council numbered O.C. 105/93 and dated 10 February 1993, has authorized the granting of the permit subject to certain conditions set out on the Order in Council hereto attached.

THEREFORE, the Energy Resources Conservation Board, pursuant to the Gas Resources Preservation Act, being chapter G-3.1 of the Statutes of Alberta, 1984, hereby orders as follows:

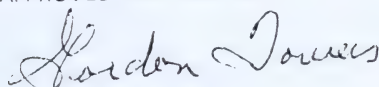
1. The application of Anderson Exploration Ltd. (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 921476 by the Permittee dated 18 March 1992.
3. This permit shall be operative for a 15-year term commencing 1 November 1993.
4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed
  - (a) during the term of the permit, a total of 210 000 000 cubic metres, nor
  - (b) during any consecutive 24-hour period or any consecutive 12-month period ending 31 October, rates limited by field productivity and good engineering practice, but in a 24-hour period such rates shall not exceed 38 500 cubic metres and in a 12-month period such rates shall not exceed 14 050 000 cubic metres.
5. Notwithstanding clause 4, subclause (b), the Permittee, for the purposes of operating flexibility and alleviating temporary operating problems caused by pipeline or equipment failure, may remove in any consecutive 12-month period and/or 24-hour period an additional 10 per cent of the volume of gas authorized for such period by clause 4, subclause (b).
6. Notwithstanding any provisions of any contract for the purchase or other acquisition of gas, the Board may require the extraction of any substance or substances except methane from any gas before its removal from the Province pursuant to this permit.

7. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through Section 9 of Township 20, Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of TransCanada PipeLines Limited.
8.
  - (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.
  - (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 7 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
9. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15 Celsius temperature base.
10. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
11. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 10 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
12. Notwithstanding the provisions hereof, the Permittee shall comply with the provisions of any Act, regulation, order or direction governing the drilling for, production, conservation, gathering, transportation, processing, purchasing, acquisition, sale, measurement, reporting, testing, supply or delivery of gas within the Province.
13. This permit may be rescinded at any time after 31 October 1995 if no gas has been removed from the Province pursuant to this permit before 31 October 1995.
14.
  - (1) Attached hereto as Appendix A to this permit is the order of the Lieutenant Governor in Council authorizing the granting of this permit.
  - (2) This permit is subject to the terms and conditions prescribed by the order of the Lieutenant Governor in Council set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, on 19 February, 1993.



APPROVED AND ORDERED,



LIEUTENANT GOVERNOR

O.C. 105/93

February 10, 1993

EDMONTON, ALBERTA

Whereas the Energy Resources Conservation Board, having considered the application by Anderson Exploration Ltd., reports that it is prepared, with the approval of the Lieutenant Governor in Council, to grant a permit to Anderson Exploration Ltd. authorizing the removal of gas from the Province:

Therefore, upon the recommendation of the Honourable the Minister of Energy, the Lieutenant Governor in Council, pursuant to sections 4 and 13 of the Gas Resources Preservation Act, approves the granting by the Energy Resources Conservation Board of Permit No. GR 93-3 to Anderson Exploration Ltd. in the form attached and subject to the terms and conditions specified in Attachment 1.



ACTING CHAIRMAN



ATTACHMENT 1

Terms and Conditions

under the Order in Council approving the granting of

PERMIT NO. GR 93-3

Pursuant to sections 4 and 13(2) of the Gas Resources Preservation Act, the order of the Lieutenant Governor in Council approving the granting by the Energy Resources Conservation Board of Permit No. GR 93-3 to Anderson Exploration Ltd. (hereinafter called the "Permittee") is subject to the following terms and conditions:

1(1) In these terms and conditions,

- (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
  - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
  - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
- (b) "distributor" means a person who carries on business as a distributor of gas;
- (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
  - (i) downstream contracts relating to the gas, and
  - (ii) end use arrangements relating to the gas;
- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;



(e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;

(f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;

(g) "filed downstream arrangements" means

(i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the permit by the Lieutenant Governor in Council, or

(ii) information filed with the Minister by the Permittee pursuant to section 5 of the Permit Conditions Regulation (Alta. Reg. 271/87),

subject to any change in those downstream arrangements in respect of which there has been compliance with section 2 of these terms and conditions.

(2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.

(3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy

(a) has given a written acknowledgement of the filing to the Permittee, and

(b) has furnished to the permittee copies of that information.

2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless

- (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
  - (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
- (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
- (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
  - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

but does not include the termination or discharge of a downstream contract that was previously part of the filed downstream arrangements or the cessation of an end use arrangement that was previously part of the filed downstream arrangements.





AL. 1. 160

10/10/93

**THE PROVINCE OF ALBERTA**

**GAS RESOURCES PRESERVATION ACT**

**ENERGY RESOURCES CONSERVATION BOARD**

IN THE MATTER of a permit to Anderson  
Exploration Ltd. authorizing the removal of gas  
from the Province

**PERMIT NO. GR 93-4**

WHEREAS the Lieutenant Governor in Council, by Order in Council numbered O.C. 106/93 and dated 10 February 1993, has authorized the granting of the permit subject to certain conditions set out on the Order in Council hereto attached.

THEREFORE, the Energy Resources Conservation Board, pursuant to the Gas Resources Preservation Act, being chapter G-3.1 of the Statutes of Alberta, 1984, hereby orders as follows:

1. The application of Anderson Exploration Ltd. (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 921477 by the Permittee dated 18 March 1992.
3. This permit shall be operative for a 15-year term commencing 1 November 1993.
4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed
  - (a) during the term of the permit, a total of 560 000 000 cubic metres, nor
  - (b) during any consecutive 24-hour period or any consecutive 12-month period ending 31 October, rates limited by field productivity and good engineering practice, but in a 24-hour period such rates shall not exceed 102 800 cubic metres and in a 12-month period such rates shall not exceed 37 500 000 cubic metres.
5. Notwithstanding clause 4, subclause (b), the Permittee, for the purposes of operating flexibility and alleviating temporary operating problems caused by pipeline or equipment failure, may remove in any consecutive 12-month period and/or 24-hour period an additional 10 per cent of the volume of gas authorized for such period by clause 4, subclause (b).
6. Notwithstanding any provisions of any contract for the purchase or other acquisition of gas, the Board may require the extraction of any substance or substances except methane from any gas before its removal from the Province pursuant to this permit.

7. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through Section 9 of Township 20, Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of TransCanada PipeLines Limited.
8.
  - (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.
  - (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 7 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
9. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15 Celsius temperature base.
10. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
11. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 10 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
12. Notwithstanding the provisions hereof, the Permittee shall comply with the provisions of any Act, regulation, order or direction governing the drilling for, production, conservation, gathering, transportation, processing, purchasing, acquisition, sale, measurement, reporting, testing, supply or delivery of gas within the Province.
13. This permit may be rescinded at any time after 31 October 1995 if no gas has been removed from the Province pursuant to this permit before 31 October 1995.
14.
  - (1) Attached hereto as Appendix A to this permit is the order of the Lieutenant Governor in Council authorizing the granting of this permit.
  - (2) This permit is subject to the terms and conditions prescribed by the order of the Lieutenant Governor in Council set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, on 19 February 1993.

O.C. 106/93

APPROVED AND ORDERED,

*Gordon Powers*

February 10, 1993

LIEUTENANT GOVERNOR

EDMONTON, ALBERTA

Whereas the Energy Resources Conservation Board, having considered the application by Anderson Exploration Ltd., reports that it is prepared, with the approval of the Lieutenant Governor in Council, to grant a permit to Anderson Exploration Ltd. authorizing the removal of gas from the Province:

Therefore, upon the recommendation of the Honourable the Minister of Energy, the Lieutenant Governor in Council, pursuant to sections 4 and 13 of the Gas Resources Preservation Act, approves the granting by the Energy Resources Conservation Board of Permit No. GR 93-4 to Anderson Exploration Ltd. in the form attached and subject to the terms and conditions specified in Attachment 1.

*P. Edgington*  
ACTING CHAIRMAN





ATTACHMENT 1

Terms and Conditions

under the Order in Council approving the granting of

PERMIT NO. GR 93-4

Pursuant to sections 4 and 13(2) of the Gas Resources Preservation Act, the order of the Lieutenant Governor in Council approving the granting by the Energy Resources Conservation Board of Permit No. GR 93-4 to Anderson Exploration Ltd. (hereinafter called the "Permittee") is subject to the following terms and conditions:

1(1) In these terms and conditions,

- (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
  - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
  - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
- (b) "distributor" means a person who carries on business as a distributor of gas;
- (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
  - (i) downstream contracts relating to the gas, and
  - (ii) end use arrangements relating to the gas;
- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;

(e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;

(f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;

(g) "filed downstream arrangements" means

(i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the permit by the Lieutenant Governor in Council, or

(ii) information filed with the Minister by the Permittee pursuant to section 5 of the Permit Conditions Regulation (Alta. Reg. 271/87),

subject to any change in those downstream arrangements in respect of which there has been compliance with section 2 of these terms and conditions.

(2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.

(3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy

(a) has given a written acknowledgement of the filing to the Permittee, and

(b) has furnished to the permittee copies of that information.

2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless



- (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
  - (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
- (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
- (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
  - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

but does not include the termination or discharge of a downstream contract that was previously part of the filed downstream arrangements or the cessation of an end use arrangement that was previously part of the filed downstream arrangements.



**THE PROVINCE OF ALBERTA**  
**GAS RESOURCES PRESERVATION ACT**  
**ENERGY RESOURCES CONSERVATION BOARD**

APR 1 1993

IN THE MATTER of a permit to Amerada  
Hess Canada Ltd. authorizing the removal of  
gas from the Province

**PERMIT NO. GR 93-5**

WHEREAS the Lieutenant Governor in Council, by Order in Council numbered O.C. 141/93 and dated 10 March 1993, has authorized the granting of the permit subject to certain conditions set out on the Order in Council hereto attached.

THEREFORE, the Energy Resources Conservation Board, pursuant to the Gas Resources Preservation Act, being chapter G-3.1 of the Statutes of Alberta, 1984, hereby orders as follows:

1. The application of Amerada Hess Canada Ltd. (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 921469 by the Permittee dated 16 October 1992.
3. This permit shall be operative for a term ending 31 October 2000.
4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed
  - (a) during the term of the permit, a total of 1 016 000 000 cubic metres, nor
  - (b) for the term commencing 1 November 1993 and ending 31 October 1994, during any consecutive 24-hour period or any consecutive 12-month period ending 31 October, rates limited by field productivity and good engineering practice, but in a 24-hour period such rates shall not exceed 305 000 cubic metres and in a 12-month period such rates shall not exceed 111 300 000 cubic metres, nor
  - (c) for the term commencing 1 November 1994 and ending 31 October 1995, during any consecutive 24-hour period or any consecutive 12-month period ending 31 October, rates limited by field productivity and good engineering practice, but in a 24-hour period such rates shall not exceed 336 000 cubic metres and in a 12-month period such rates shall not exceed 122 300 000 cubic metres, nor



- (d) for the term commencing 1 November 1995 and ending 31 October 1996, during any consecutive 24-hour period or any consecutive 12-month period ending 31 October, rates limited by field productivity and good engineering practice, but in a 24-hour period such rates shall not exceed 367 000 cubic metres and in a 12-month period such rates shall not exceed 133 900 000 cubic metres, nor
  - (e) for the term commencing 1 November 1996 and ending 31 October 1997, during any consecutive 24-month period or any consecutive 12-month period ending 31 October, rates limited by field productivity and good engineering practice, but in a 24-hour period such rates shall not exceed 398 000 cubic metres and in a 12-month period such rates shall not exceed 145 300 000 cubic metres, nor
  - (f) for the term commencing 1 November 1997 and ending 31 October 1998, during any consecutive 24-hour period or any consecutive 12-month period ending 31 October, rates limited by field productivity and good engineering practice, but in a 24-hour period such rates shall not exceed 429 000 cubic metres and in a 12-month period such rates shall not exceed 156 600 000 cubic metres, nor
  - (g) for the term commencing 1 November 1998 and ending 31 October 1999, during any consecutive 24-hour period or any consecutive 12-month period ending 31 October, rates limited by field productivity and good engineering practice, but in a 24-hour period such rates shall not exceed 460 000 cubic metres and in a 12-month period such rates shall not exceed 167 400 000 cubic metres, nor
  - (h) for the term commencing 1 November 1999 and ending 31 October 2000, during any consecutive 24-hour period or any consecutive 12-month period ending 31 October, rates limited by field productivity and good engineering practice, but in a 24-hour period such rates shall not exceed 491 000 cubic metres and in a 12-month period such rates shall not exceed 179 200 000 cubic metres.
5. Notwithstanding clause 4, subclauses (b) to (h) inclusive, the Permittee, for the purposes of operating flexibility and alleviating temporary operating problems caused by pipeline or equipment failure, may remove in any consecutive 12-month period an additional 7 per cent of the volume of gas authorized for such period by clause 4, subclauses (b) to (h) inclusive.
6. Notwithstanding any provisions of any contract for the purchase or other acquisition of gas, the Board may require the extraction of any substance or substances except methane from any gas before its removal from the Province pursuant to this permit.
7. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through Section 11 of Township 8, Range 5, West of the 5th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of Alberta Natural Gas Company Ltd. and/or Foothills Pipe Lines (South, B.C.) Ltd.
8. (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.

- (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 7 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
9. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
10. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
11. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 10 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
12. Notwithstanding the provisions hereof, the Permittee shall comply with the provisions of any Act, regulation, order or direction governing the drilling for, production, conservation, gathering, transportation, processing, purchasing, acquisition, sale, measurement, reporting, testing, supply or delivery of gas within the Province.
13. This permit may be rescinded at any time after 31 October 1995 if no gas has been removed from the Province pursuant to this permit before 31 October 1995.
14.
  - (1) Attached hereto as Appendix A to this permit is the order of the Lieutenant Governor in Council authorizing the granting of this permit.
  - (2) This permit is subject to the terms and conditions prescribed by the order of the Lieutenant Governor in Council set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, on 18 March 1993.

ENERGY RESOURCES CONSERVATION BOARD





Province of Alberta  
Order in Council

O.C. 141/93

Appendix A To  
Permit No. GR  
93-5

March 10, 1993

# ORDER IN COUNCIL

Approved and ordered:

Lieutenant Governor

Whereas the Energy Resources Conservation Board, having considered the application by Amerada Hess Canada Ltd., reports that it is prepared, with the approval of the Lieutenant Governor in Council, to grant a permit to Amerada Hess Canada Ltd. authorizing the removal of gas from the Province:

The Lieutenant Governor in Council approves the granting by the Energy Resources Conservation Board of Permit No. GR 93-5 to Amerada Hess Canada Ltd. in the form attached and subject to the terms and conditions specified in Attachment 1.

  
ACTING CHAIR

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For Information only

**Alberta**

Recommended by: Minister of Energy

Authority: Gas Resources Preservation Act  
(sections 4 and 13)





ATTACHMENT 1

Terms and Conditions

under the Order in Council approving the granting of

PERMIT NO. GR 93-5

Pursuant to sections 4 and 13(2) of the Gas Resources Preservation Act, the order of the Lieutenant Governor in Council approving the granting by the Energy Resources Conservation Board of Permit No. GR 93-5 to Amerada Hess Canada Ltd. (hereinafter called the "Permittee") is subject to the following terms and conditions:

1(1) In these terms and conditions,

- (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
  - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
  - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
- (b) "distributor" means a person who carries on business as a distributor of gas;
- (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
  - (i) downstream contracts relating to the gas, and
  - (ii) end use arrangements relating to the gas;
- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;

(e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;

(f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;

(g) "filed downstream arrangements" means

(i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the permit by the Lieutenant Governor in Council, or

(ii) information filed with the Minister by the Permittee pursuant to section 5 of the Permit Conditions Regulation (Alta. Reg. 271/87),

subject to any change in those downstream arrangements in respect of which there has been compliance with section 2 of these terms and conditions.

(2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.

(3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy

(a) has given a written acknowledgement of the filing to the Permittee, and

(b) has furnished to the permittee copies of that information.

2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless

- (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
  - (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
- (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
- (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
  - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

but does not include the termination or discharge of a downstream contract that was previously part of the filed downstream arrangements or the cessation of an end use arrangement that was previously part of the filed downstream arrangements.





AL-1-160

MAR - 2 1993

**THE PROVINCE OF ALBERTA**

**GAS RESOURCES PRESERVATION ACT**

**ENERGY RESOURCES CONSERVATION BOARD**

IN THE MATTER of a permit to Mark Resources Inc. and Precambrian Shield Resources Limited authorizing the removal of gas from the Province

**PERMIT NO. GR 93-6**

WHEREAS the Energy Resources Conservation Board is of the opinion that the granting of the application by Mark Resources Inc. and Precambrian Shield Resources Limited for the removal of gas from the Province is in the public interest, and the Minister of Energy has given her approval hereto attached.

THEREFORE, the Energy Resources Conservation Board, pursuant to the Gas Resources Preservation Act, being chapter G-3.1 of the Statutes of Alberta, 1984, hereby orders as follows:

1. The application of Mark Resources Inc. and Precambrian Shield Resources Limited (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 930094 by the Permittee dated 20 January 1993.
3. This permit shall be operative for a term ending 31 October 1993.
4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed 7 300 000 cubic metres.
5. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through Section 9 of Township 20, Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of TransCanada PipeLines Limited.
6.
  - (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.
  - (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 5 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
7. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.

8. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
9. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 8 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
10. This permit may be rescinded at any time after 18 May 1993 if no gas has been removed from the Province pursuant to this permit before 18 May 1993.
11. (1) Attached hereto as Appendix A to this permit is the Ministerial Approval of the Minister of Energy authorizing the granting of this permit.  
(2) This permit is subject to the terms and conditions prescribed by the order of the Minister of Energy set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, on 17 February 1993.

ENERGY RESOURCES CONSERVATION BOARD

APPENDIX A TO PERMIT NO. GR 93-6

GAS RESOURCES PRESERVATION ACT

DEPARTMENT OF ENERGY

Ministerial Approval

Edmonton, Alberta

*Feb 12*, 1993

Pursuant to section 6 of the Gas Resources Preservation Act, I, the undersigned, Minister of Energy for the Province of Alberta, approve the granting by the Energy Resources Conservation Board of Permit No. GR 93-6 to Mark Resources Inc. & Precambrian Shield Resources Limited (hereinafter called "the Permittee"), subject to the following terms and conditions:

1(1) In these terms and conditions,

- (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
  - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
  - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
- (b) "distributor" means a person who carries on business as a distributor of gas;
- (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
  - (i) downstream contracts relating to the gas, and
  - (ii) end use arrangements relating to the gas;



- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;
- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;
- (g) "filed downstream arrangements" means
  - (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the granting of the permit by the Minister, or
  - (ii) information filed with the Minister by the Permittee pursuant to section 3(1) of these terms and conditions,

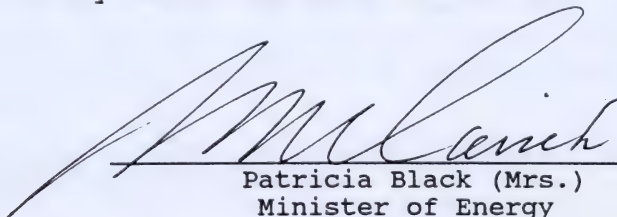
subject to any change in those downstream arrangements in respect of which there has been compliance with section 2 of these terms and conditions.

- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
  - (a) has given a written acknowledgement of the filing to the Permittee, and
  - (b) has furnished to the permittee copies of that information.

- 2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless
- (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
  - (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
- (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
- (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
  - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

but does not include the termination or discharge of a downstream contract that was previously part of the filed downstream arrangements or the cessation of an end use arrangement that was previously part of the filed downstream arrangements.

- 3(1) The Permittee will, on being requested to do so by the Minister by a notice in writing, furnish to or file with the Minister, within the time prescribed by the notice, any information described in the notice and relating to the gas removed or to be removed from Alberta pursuant to the permit.
- (2) The Minister may require that any information furnished to or filed with him pursuant to these terms and conditions be verified in any manner the Minister directs.



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Patricia Black (Mrs.)  
Minister of Energy



AL 1260

FEB 17 1993

**THE PROVINCE OF ALBERTA**  
**GAS RESOURCES PRESERVATION ACT**  
**ENERGY RESOURCES CONSERVATION BOARD**

IN THE MATTER of a permit to Paramount  
Resources Ltd. authorizing the removal of gas  
from the Province

**PERMIT NO. GR 93-7**

WHEREAS the Energy Resources Conservation Board is of the opinion that the granting of the application by Paramount Resources Ltd. for the removal of gas from the Province is in the public interest, and the Minister of Energy has given her approval hereto attached.

THEREFORE, the Energy Resources Conservation Board, pursuant to the Gas Resources Preservation Act, being chapter G-3.1 of the Statutes of Alberta, 1984, hereby orders as follows:

1. The application of Paramount Resources Ltd. (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 921785 by the Permittee dated 2 December 1992.
3. This permit shall be operative for a term not exceeding 2-years commencing 1 November 1993, and shall expire on issuance of any long-term permit which may be issued to serve the market indicated in Application No. 921785, and directly related to this permit.
4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed 1 022 000 000 cubic metres.
5. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through Section 11 of Township 8, Range 5, West of the 5th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of Alberta Natural Gas Company Ltd.
6.
  - (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.
  - (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 5 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
7. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.



8. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
9. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 8 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
10. This permit may be rescinded at any time after 29 January 1994 if no gas has been removed from the Province pursuant to this permit before 29 January 1994.
11. (1) Attached hereto as Appendix A to this permit is the Ministerial Approval of the Minister of Energy authorizing the granting of this permit.  
(2) This permit is subject to the terms and conditions prescribed by the order of the Minister of Energy set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, on 3 February 1993.

ENERGY RESOURCES CONSERVATION BOARD

APPENDIX A TO PERMIT NO. GR 93-7

GAS RESOURCES PRESERVATION ACT

DEPARTMENT OF ENERGY

Ministerial Approval

Edmonton, Alberta

JAN. 28, 1993

Pursuant to section 6 of the Gas Resources Preservation Act, I, the undersigned, Minister of Energy for the Province of Alberta, approve the granting by the Energy Resources Conservation Board of Permit No. GR 93-7 to Paramount Resources Ltd. (hereinafter called "the Permittee"), subject to the following terms and conditions:

- 1(1) In these terms and conditions,
- (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
    - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
    - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
  - (b) "distributor" means a person who carries on business as a distributor of gas;
  - (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
    - (i) downstream contracts relating to the gas, and
    - (ii) end use arrangements relating to the gas;

- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;
- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;
- (g) "filed downstream arrangements" means
  - (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the granting of the permit by the Minister, or
  - (ii) information filed with the Minister by the Permittee pursuant to section 3(1) of these terms and conditions,

subject to any change in those downstream arrangements in respect of which there has been compliance with section 2 of these terms and conditions.

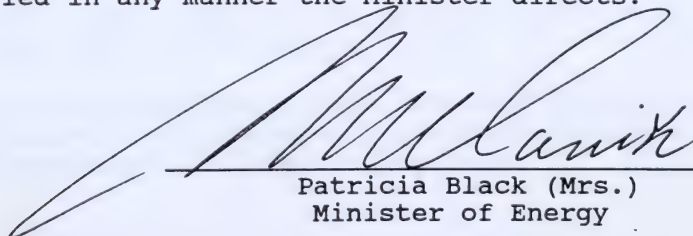
- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
  - (a) has given a written acknowledgement of the filing to the Permittee, and
  - (b) has furnished to the permittee copies of that information.



- 2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless
- (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
  - (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
- (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
- (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
  - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

but does not include the termination or discharge of a downstream contract that was previously part of the filed downstream arrangements or the cessation of an end use arrangement that was previously part of the filed downstream arrangements.

- 3(1) The Permittee will, on being requested to do so by the Minister by a notice in writing, furnish to or file with the Minister, within the time prescribed by the notice, any information described in the notice and relating to the gas removed or to be removed from Alberta pursuant to the permit.
- (2) The Minister may require that any information furnished to or filed with him pursuant to these terms and conditions be verified in any manner the Minister directs.



Patricia Black (Mrs.)  
Minister of Energy





**THE PROVINCE OF ALBERTA**  
**GAS RESOURCES PRESERVATION ACT**  
**ENERGY RESOURCES CONSERVATION BOARD**

11/11/1993  
APR 1 1993

IN THE MATTER of a permit to Poco Petroleum  
Ltd. authorizing the removal of gas from the  
Province

**PERMIT NO. GR 93-8**

WHEREAS the Lieutenant Governor in Council, by Order in Council numbered O.C. 142/93 and dated 10 March 1993, has authorized the granting of the permit subject to certain conditions set out on the Order in Council hereto attached.

THEREFORE, the Energy Resources Conservation Board, pursuant to the Gas Resources Preservation Act, being chapter G-3.1 of the Statutes of Alberta, 1984, hereby orders as follows:

1. The application of Poco Petroleum Ltd. (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 921507 by the Permittee dated 21 October 1992.
3. This permit shall be operative for a term commencing 1 November 1993 and ending 30 September 2003.
4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed
  - (a) during the term of the permit, a total of 883 600 000 cubic metres, nor
  - (b) during any consecutive 24-hour period or any consecutive 12-month period ending 31 October, rates limited by field productivity and good engineering practice, but in a 24-hour period such rates shall not exceed 452 300 cubic metres and in a 12-month period such rates shall not exceed 141 100 000 cubic metres.
5. Notwithstanding clause 4, subclause (b), the Permittee, for the purposes of operating flexibility and alleviating temporary operating problems caused by pipeline or equipment failure, may remove in any consecutive 12-month period and 24-hour period an additional 10 per cent of the volume of gas authorized for such period by clause 4, subclause (b).
6. Notwithstanding any provisions of any contract for the purchase or other acquisition of gas, the Board may require the extraction of any substance or substances except methane from any gas before its removal from the Province pursuant to this permit.

7. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through Section 11 of Township 8, Range 5, West of the 5th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of Alberta Natural Gas Company Ltd.
8.
  - (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.
  - (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 7 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
9. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
10. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
11. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 10 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
12. Notwithstanding the provisions hereof, the Permittee shall comply with the provisions of any Act, regulation, order or direction governing the drilling for, production, conservation, gathering, transportation, processing, purchasing, acquisition, sale, measurement, reporting, testing, supply or delivery of gas within the Province.
13. This permit may be rescinded at any time after 31 October 1995 if no gas has been removed from the Province pursuant to this permit before 31 October 1995.
14.
  - (1) Attached hereto as Appendix A to this permit is the order of the Lieutenant Governor in Council authorizing the granting of this permit.
  - (2) This permit is subject to the terms and conditions prescribed by the order of the Lieutenant Governor in Council set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, on 18 March 1993.

March 10, 1993



Province of Alberta  
Order in Council

# ORDER IN COUNCIL

Approved and ordered:

Lieutenant Governor

Whereas the Energy Resources Conservation Board, having considered the application by Poco Petroleums Ltd., reports that it is prepared, with the approval of the Lieutenant Governor in Council, to grant a permit to Poco Petroleums Ltd. authorizing the removal of gas from the Province:

The Lieutenant Governor in Council approves the granting by the Energy Resources Conservation Board of Permit No. GR 93-8 to Poco Petroleums Ltd. in the form attached and subject to the terms and conditions specified in Attachment 1.

  
ACTING CHAIR

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For Information only

Alberta

Recommended by: Minister of Energy

Authority: Gas Resources Preservation Act  
(sections 4 and 13)





ATTACHMENT 1

Terms and Conditions

under the Order in Council approving the granting of

PERMIT NO. GR 93-8

Pursuant to sections 4 and 13(2) of the Gas Resources Preservation Act, the order of the Lieutenant Governor in Council approving the granting by the Energy Resources Conservation Board of Permit No. GR 93-8 to Poco Petroleum Ltd. (hereinafter called the "Permittee") is subject to the following terms and conditions:

1(1) In these terms and conditions,

- (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
  - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
  - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
- (b) "distributor" means a person who carries on business as a distributor of gas;
- (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
  - (i) downstream contracts relating to the gas, and
  - (ii) end use arrangements relating to the gas;
- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;

(e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;

(f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;

(g) "filed downstream arrangements" means

(i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the permit by the Lieutenant Governor in Council, or

(ii) information filed with the Minister by the Permittee pursuant to section 5 of the Permit Conditions Regulation (Alta. Reg. 271/87),

subject to any change in those downstream arrangements in respect of which there has been compliance with section 2 of these terms and conditions.

(2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.

(3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy

(a) has given a written acknowledgement of the filing to the Permittee, and

(b) has furnished to the permittee copies of that information.

2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless

(a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and

(b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).

(2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,

(a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and

(b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

but does not include the termination or discharge of a downstream contract that was previously part of the filed downstream arrangements or the cessation of an end use arrangement that was previously part of the filed downstream arrangements.





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**THE PROVINCE OF ALBERTA**  
**GAS RESOURCES PRESERVATION ACT**  
**ENERGY RESOURCES CONSERVATION BOARD**

CANADIANA  
MAY 1 1993

IN THE MATTER of a permit to Unigas  
Corporation authorizing the removal of gas from the  
Province

**PERMIT NO. GR 93-9**

WHEREAS the Lieutenant Governor in Council, by Order in Council numbered O.C. 269/93 and dated 21 April 1993, has authorized the granting of the permit subject to certain conditions set out on the Order in Council hereto attached.

THEREFORE, the Energy Resources Conservation Board, pursuant to the Gas Resources Preservation Act, being chapter G-3.1 of the Statutes of Alberta, 1984, hereby orders as follows:

1. The application of Unigas Corporation (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 921655 by the Permittee dated 16 November 1992.
3. This permit shall be operative for a 6-year term commencing on the later of 1 November 1993, or date of first deliveries.
4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed
  - (a) during the term of the permit, a total of 868 500 000 cubic metres, nor
  - (b) during any consecutive 24-hour period or any consecutive 12-month period ending 31 October, rates limited by field productivity and good engineering practice, but in a 24-hour period such rates shall not exceed 396 600 cubic metres and in a 12-month period such rates shall not exceed 144 800 000 cubic metres.
5. Notwithstanding clause 4, subclause (b), the Permittee, for the purposes of operating flexibility and alleviating temporary operating problems caused by pipeline or equipment failure, may remove in any consecutive 12-month period an additional 7 per cent of the volume of gas authorized for such period by clause 4, subclause (b).
6. Notwithstanding any provisions of any contract for the purchase or other acquisition of gas, the Board may require the extraction of any substance or substances except methane from any gas before its removal from the Province pursuant to this permit.

7. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through Section 11 of Township 8, Range 5, West of the 5th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of Alberta Natural Gas Company Ltd.
8.
  - (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.
  - (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 7 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
9. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
10. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
11. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 10 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
12. Notwithstanding the provisions hereof, the Permittee shall comply with the provisions of any Act, regulation, order or direction governing the drilling for, production, conservation, gathering, transportation, processing, purchasing, acquisition, sale, measurement, reporting, testing, supply or delivery of gas within the Province.
13. This permit may be rescinded at any time after 31 October 1995 if no gas has been removed from the Province pursuant to this permit before 31 October 1995.
14.
  - (1) Attached hereto as Appendix A to this permit is the order of the Lieutenant Governor in Council authorizing the granting of this permit.
  - (2) This permit is subject to the terms and conditions prescribed by the order of the Lieutenant Governor in Council set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, on 28 April 1993.



Province of Alberta  
Order in Council

Appendix A

O.C. 269/93

April 21, 1993

# ORDER IN COUNCIL

Approved and ordered:

Lieutenant Governor

Whereas the Energy Resources Conservation Board, having considered the application by Unigas Corporation, reports that it is prepared, with the approval of the Lieutenant Governor in Council, to grant a permit to Unigas Corporation authorizing the removal of gas from the Province:

The Lieutenant Governor in Council approves the granting by the Energy Resources Conservation Board of Permit No. GR 93-9 to Unigas Corporation in the form attached and subject to the terms and conditions specified in Attachment 1.

  
CHAIR

Alberta

For Information only

Recommended by: Minister of Energy

Authority: Gas Resources Preservation Act  
(sections 4 and 13)





ATTACHMENT 1

Terms and Conditions

under the Order in Council approving the granting of

PERMIT NO. GR 93-9

Pursuant to sections 4 and 13(2) of the Gas Resources Preservation Act, the order of the Lieutenant Governor in Council approving the granting by the Energy Resources Conservation Board of Permit No. GR 93-9 to Unigas Corporation (hereinafter called the "Permittee") is subject to the following terms and conditions:

1(1) In these terms and conditions,

- (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
  - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
  - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
- (b) "distributor" means a person who carries on business as a distributor of gas;
- (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
  - (i) downstream contracts relating to the gas, and
  - (ii) end use arrangements relating to the gas;
- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;

(e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;

(f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;

(g) "filed downstream arrangements" means

(i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the permit by the Lieutenant Governor in Council, or

(ii) information filed with the Minister by the Permittee pursuant to section 5 of the Permit Conditions Regulation (Alta. Reg. 271/87),

subject to any change in those downstream arrangements in respect of which there has been compliance with section 2 of these terms and conditions.

(2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.

(3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy

(a) has given a written acknowledgement of the filing to the Permittee, and

(b) has furnished to the permittee copies of that information.

2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless

- (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
  - (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
- (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
- (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
  - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

but does not include the termination or discharge of a downstream contract that was previously part of the filed downstream arrangements or the cessation of an end use arrangement that was previously part of the filed downstream arrangements.





MAY - 2 1993

**THE PROVINCE OF ALBERTA**  
**GAS RESOURCES PRESERVATION ACT**  
**ENERGY RESOURCES CONSERVATION BOARD**

IN THE MATTER of a permit to Triton Canada  
Resources Ltd. authorizing the removal of gas  
from the Province

**PERMIT NO. GR 93-10**

WHEREAS the Energy Resources Conservation Board is of the opinion that the granting of the application by Triton Canada Resources Ltd. for the removal of gas from the Province is in the public interest, and the Minister of Energy has given her approval hereto attached.

WHEREAS the Board considers it appropriate to consolidate GR 87-26, GR 88-146, GR 90-136, GR 90-186 and GR 91-5 by repealing them and issuing a new permit.

THEREFORE, the Energy Resources Conservation Board, pursuant to the Gas Resources Preservation Act, being chapter G-3.1 of the Statutes of Alberta, 1984, hereby orders as follows:

1. The application of Triton Canada Resources Ltd. (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 930148 by the Permittee dated 28 January 1993.
3. This permit shall be operative for a 2-year term commencing from date of permit issuance.
4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed 484 720 000 cubic metres.
5. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through Section 9 of Township 20, Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of TransCanada PipeLines Limited.
6.
  - (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.
  - (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 5 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
7. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.

8. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
9. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 8 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
10. This permit may be rescinded at any time after 18 May 1993 if no gas has been removed from the Province pursuant to this permit before 18 May 1993.
11. (1) Attached hereto as Appendix A to this permit is the Ministerial Approval of the Minister of Energy authorizing the granting of this permit.  
(2) This permit is subject to the terms and conditions prescribed by the order of the Minister of Energy set out in Appendix A.
12. Permits GR 87-26, GR 88-146, GR 90-136, GR 90-186 and GR 91-5 are rescinded.

MADE at the City of Calgary, in the Province of Alberta, on 17 February 1993.

ENERGY RESOURCES CONSERVATION BOARD

APPENDIX A TO PERMIT NO. GR 93-10

GAS RESOURCES PRESERVATION ACT

DEPARTMENT OF ENERGY

Ministerial Approval

Edmonton, Alberta

Feb. 12., 1993

Pursuant to section 6 of the Gas Resources Preservation Act, I, the undersigned, Minister of Energy for the Province of Alberta, approve the granting by the Energy Resources Conservation Board of Permit No. GR 93-10 to Triton Canada Resources Ltd. (hereinafter called "the Permittee"), subject to the following terms and conditions:

1(1) In these terms and conditions,

- (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
  - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
  - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
- (b) "distributor" means a person who carries on business as a distributor of gas;
- (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
  - (i) downstream contracts relating to the gas, and
  - (ii) end use arrangements relating to the gas;

.... /2



- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;
- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;
- (g) "filed downstream arrangements" means
  - (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the granting of the permit by the Minister, or
  - (ii) information filed with the Minister by the Permittee pursuant to section 3(1) of these terms and conditions,

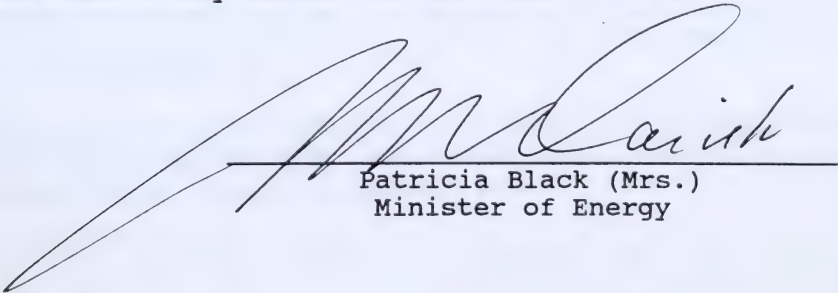
subject to any change in those downstream arrangements in respect of which there has been compliance with section 2 of these terms and conditions.

- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
  - (a) has given a written acknowledgement of the filing to the Permittee, and
  - (b) has furnished to the permittee copies of that information.

- 2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless
- (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
  - (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
- (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
- (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
  - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

but does not include the termination or discharge of a downstream contract that was previously part of the filed downstream arrangements or the cessation of an end use arrangement that was previously part of the filed downstream arrangements.

- 3(1) The Permittee will, on being requested to do so by the Minister by a notice in writing, furnish to or file with the Minister, within the time prescribed by the notice, any information described in the notice and relating to the gas removed or to be removed from Alberta pursuant to the permit.
- (2) The Minister may require that any information furnished to or filed with him pursuant to these terms and conditions be verified in any manner the Minister directs.



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Patricia Black (Mrs.)  
Minister of Energy



**THE PROVINCE OF ALBERTA**  
**GAS RESOURCES PRESERVATION ACT**  
**ENERGY RESOURCES CONSERVATION BOARD**

APR 14 1993

IN THE MATTER of a permit to Bow Valley  
Industries Ltd. authorizing the removal of gas from  
the Province

**PERMIT NO. GR 93-11**

WHEREAS the Lieutenant Governor in Council, by Order in Council numbered O.C. 208/93 and dated 24 March 1993, has authorized the granting of the permit subject to certain conditions set out on the Order in Council hereto attached.

THEREFORE, the Energy Resources Conservation Board, pursuant to the Gas Resources Preservation Act, being chapter G-3.1 of the Statutes of Alberta, 1984, hereby orders as follows:

1. The application of Bow Valley Industries Ltd. (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 921147 by the Permittee dated 18 August 1992.
3. This permit shall be operative for an 11-year term commencing 1 November 1993 or date of first deliveries.
4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed
  - (a) during the term of the permit, a total of 567 000 000 cubic metres, nor
  - (b) during any consecutive 24-hour period or any consecutive 12-month period ending 31 October, rates limited by field productivity and good engineering practice, but in a 24-hour period such rates shall not exceed 141 000 cubic metres and in a 12-month period such rates shall not exceed 51 500 000 cubic metres.
5. Notwithstanding clause 4, subclause (b), the Permittee, for the purposes of operating flexibility and alleviating temporary operating problems caused by pipeline or equipment failure, may remove in any consecutive 12-month period an additional 7 per cent of the volume of gas authorized for such period by clause 4, subclause (b).
6. Notwithstanding any provisions of any contract for the purchase or other acquisition of gas, the Board may require the extraction of any substance or substances except methane from any gas before its removal from the Province pursuant to this permit.



7. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through Section 11 of Township 8, Range 5, West of the 5th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of Alberta Natural Gas Company Ltd.
8.
  - (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.
  - (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 7 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
9. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
10. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
11. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 10 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
12. Notwithstanding the provisions hereof, the Permittee shall comply with the provisions of any Act, regulation, order or direction governing the drilling for, production, conservation, gathering, transportation, processing, purchasing, acquisition, sale, measurement, reporting, testing, supply or delivery of gas within the Province.
13. This permit may be rescinded at any time after 31 October 1995 if no gas has been removed from the Province pursuant to this permit before 31 October 1995.
14.
  - (1) Attached hereto as Appendix A to this permit is the order of the Lieutenant Governor in Council authorizing the granting of this permit.
  - (2) This permit is subject to the terms and conditions prescribed by the order of the Lieutenant Governor in Council set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, on 31 March 1993.

March 24, 1993



Province of Alberta  
Order in Council

# ORDER IN COUNCIL

Approved and ordered:

Lieutenant Governor

Whereas the Energy Resources Conservation Board, having considered the application by Bow Valley Industries Ltd., reports that it is prepared, with the approval of the Lieutenant Governor in Council, to grant a permit to Bow Valley Industries Ltd. authorizing the removal of gas from the Province:

The Lieutenant Governor in Council approves the granting by the Energy Resources Conservation Board of Permit No. GR 93-11 to Bow Valley Industries Ltd. in the form attached and subject to the terms and conditions specified in Attachment 1.

  
CHAIR

For Information only

Recommended by: Minister of Energy

Authority: Gas Resources Preservation Act  
(sections 4 and 13)



ATTACHMENT 1

Terms and Conditions

under the Order in Council approving the granting of

PERMIT NO. GR 93-11

Pursuant to sections 4 and 13(2) of the Gas Resources Preservation Act, the order of the Lieutenant Governor in Council approving the granting by the Energy Resources Conservation Board of Permit No. GR 93-11 to Bow Valley Industries Ltd. (hereinafter called the "Permittee") is subject to the following terms and conditions:

1(1) In these terms and conditions,

- (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
  - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
  - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
- (b) "distributor" means a person who carries on business as a distributor of gas;
- (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
  - (i) downstream contracts relating to the gas, and
  - (ii) end use arrangements relating to the gas;
- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;



(e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;

(f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;

(g) "filed downstream arrangements" means

(i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the permit by the Lieutenant Governor in Council, or

(ii) information filed with the Minister by the Permittee pursuant to section 5 of the Permit Conditions Regulation (Alta. Reg. 271/87),

subject to any change in those downstream arrangements in respect of which there has been compliance with section 2 of these terms and conditions.

(2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.

(3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy

(a) has given a written acknowledgement of the filing to the Permittee, and

(b) has furnished to the permittee copies of that information.

2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless

- (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
  - (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
- (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
- (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
  - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

but does not include the termination or discharge of a downstream contract that was previously part of the filed downstream arrangements or the cessation of an end use arrangement that was previously part of the filed downstream arrangements.



**THE PROVINCE OF ALBERTA**  
**GAS RESOURCES PRESERVATION ACT**  
**ENERGY RESOURCES CONSERVATION BOARD**

IN THE MATTER of a permit to Canadian  
Hydrocarbons Marketing Inc. authorizing the  
removal of gas from the Province

**PERMIT NO. GR 93-12**

WHEREAS the Energy Resources Conservation Board is of the opinion that the granting of the application by Canadian Hydrocarbons Marketing Inc. for the removal of gas from the Province is in the public interest, and the Minister of Energy has given her approval hereto attached.

THEREFORE, the Energy Resources Conservation Board, pursuant to the Gas Resources Preservation Act, being chapter G-3.1 of the Statutes of Alberta, 1984, hereby orders as follows:

1. The application of Canadian Hydrocarbons Marketing Inc. (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 930227 by the Permittee dated 12 February 1993.
3. This permit shall be operative for a 2-year term ending 4 March 1995.
4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed 613 000 000 cubic metres.
5. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through
  - (a) Section 1 of Township 20 Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of Foothills Pipe Lines (Sask.) Ltd., or
  - (b) Section 9 of Township 20 Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of TransCanada PipeLines Limited, or
  - (c) Section 11 of Township 1, Range 26, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of Canadian-Montana Pipe Line Company and The Montana Power Company, or
  - (d) Section 11 of Township 8, Range 5, West of the 5th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of Alberta Natural Gas Company Ltd., or



- (e) Section 2 of Township 79, Range 12, West of the 6th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of Westcoast Transmission Company (Alberta) Ltd. and Westcoast Energy Inc., or
  - (f) Section 16 of Township 85, Range 13, West of the 6th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of Westcoast Energy Inc.
- 6. (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.
  - (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 5 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
- 7. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
  - 8. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
  - 9. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 8 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
  - 10. This permit may be rescinded at any time after 3 June 1993 if no gas has been removed from the Province pursuant to this permit before 3 June 1993.
  - 11. (1) Attached hereto as Appendix A to this permit is the Ministerial Approval of the Minister of Energy authorizing the granting of this permit.
  - (2) This permit is subject to the terms and conditions prescribed by the order of the Minister of Energy set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, on 5 March 1993.

ENERGY RESOURCES CONSERVATION BOARD

APPENDIX A TO PERMIT NO. GR 93-12

GAS RESOURCES PRESERVATION ACT

DEPARTMENT OF ENERGY

Ministerial Approval

Edmonton, Alberta

Feb. 26, 1993

Pursuant to section 6 of the Gas Resources Preservation Act, I, the undersigned, Minister of Energy for the Province of Alberta, approve the granting by the Energy Resources Conservation Board of Permit No. GR 93-12 to Canadian Hydrocarbons Marketing Inc. (hereinafter called "the Permittee"), subject to the following terms and conditions:

1(1) In these terms and conditions,

- (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
  - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
  - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
- (b) "distributor" means a person who carries on business as a distributor of gas;
- (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
  - (i) downstream contracts relating to the gas, and
  - (ii) end use arrangements relating to the gas;

.... /2

- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;
- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;
- (g) "filed downstream arrangements" means
  - (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the granting of the permit by the Minister, or
  - (ii) information filed with the Minister by the Permittee pursuant to section 3(1) of these terms and conditions,

subject to any change in those downstream arrangements in respect of which there has been compliance with section 2 of these terms and conditions.

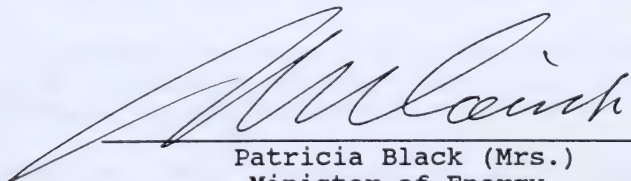
- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
  - (a) has given a written acknowledgement of the filing to the Permittee, and
  - (b) has furnished to the permittee copies of that information.



- 2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless
- (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
  - (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
- (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
- (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
  - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

but does not include the termination or discharge of a downstream contract that was previously part of the filed downstream arrangements or the cessation of an end use arrangement that was previously part of the filed downstream arrangements.

- 3(1) The Permittee will, on being requested to do so by the Minister by a notice in writing, furnish to or file with the Minister, within the time prescribed by the notice, any information described in the notice and relating to the gas removed or to be removed from Alberta pursuant to the permit.
- (2) The Minister may require that any information furnished to or filed with him pursuant to these terms and conditions be verified in any manner the Minister directs.



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Patricia Black (Mrs.)  
Minister of Energy





**THE PROVINCE OF ALBERTA**  
**GAS RESOURCES PRESERVATION ACT**  
**ENERGY RESOURCES CONSERVATION BOARD**

APR 14 1993

IN THE MATTER of a permit to Poco Petroleum  
Ltd. authorizing the removal of gas from the  
Province

**PERMIT NO. GR 93-13**

WHEREAS the Lieutenant Governor in Council, by Order in Council numbered O.C. 209/93 and dated 24 March 1993, has authorized the granting of the permit subject to certain conditions set out on the Order in Council hereto attached.

THEREFORE, the Energy Resources Conservation Board, pursuant to the Gas Resources Preservation Act, being chapter G-3.1 of the Statutes of Alberta, 1984, hereby orders as follows:

1. The application of Poco Petroleum Ltd. (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 921680 by the Permittee dated 17 November 1992.
3. This permit shall be operative for a term ending 31 October 1999.
4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed
  - (a) during the term of the permit, a total of 1 238 200 000 cubic metres, nor
  - (b) during any consecutive 24-hour period or any consecutive 12-month period ending 31 October, rates limited by field productivity and good engineering practice, but in a 24-hour period such rates shall not exceed 584 100 cubic metres and in a 12-month period such rates shall not exceed 213 200 000 cubic metres.
5. Notwithstanding clause 4, subclause (b), the Permittee, for the purposes of operating flexibility and alleviating temporary operating problems caused by pipeline or equipment failure, may remove in any consecutive 12-month period or any consecutive 24-hour period an additional 10 per cent of the volume of gas authorized for such period by clause 4, subclause (b).
6. Notwithstanding any provisions of any contract for the purchase or other acquisition of gas, the Board may require the extraction of any substance or substances except methane from any gas before its removal from the Province pursuant to this permit.
7. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through

- (a) Section 2 of Township 79, Range 12, West of the 6th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of Westcoast Transmission Company (Alberta) Ltd., or
  - (b) Section 8 of Township 80, Range 13, West of the 6th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of Westcoast Energy Inc., or
  - (c) Section 16 of Township 85, Range 13, West of the 6th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of Westcoast Energy Inc., or
  - (d) Section 11 of Township 8, Range 5, West of the 5th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of Alberta Natural Gas Company Ltd.
8.
  - (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.
  - (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 7 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
9. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
10. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
11. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 10 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
12. Notwithstanding the provisions hereof, the Permittee shall comply with the provisions of any Act, regulation, order or direction governing the drilling for, production, conservation, gathering, transportation, processing, purchasing, acquisition, sale, measurement, reporting, testing, supply or delivery of gas within the Province.
13. This permit may be rescinded at any time after 30 March 1995 if no gas has been removed from the Province pursuant to this permit before 30 March 1995.
14.
  - (1) Attached hereto as Appendix A to this permit is the order of the Lieutenant Governor in Council authorizing the granting of this permit.

- (2) This permit is subject to the terms and conditions prescribed by the order of the Lieutenant Governor in Council set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, on 31 March 1993.

ENERGY RESOURCES CONSERVATION BOARD





March 24, 1993



Province of Alberta  
Order in Council

# ORDER IN COUNCIL

Approved and ordered:

Lieutenant Governor

Whereas the Energy Resources Conservation Board, having considered the application by Poco Petroleum Ltd., reports that it is prepared, with the approval of the Lieutenant Governor in Council, to grant a permit to Poco Petroleum Ltd. authorizing the removal of gas from the Province:

The Lieutenant Governor in Council approves the granting by the Energy Resources Conservation Board of Permit No. GR 93-13 to Poco Petroleum Ltd. in the form attached and subject to the terms and conditions specified in Attachment 1.

CHAIR

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For Information only

**Alberta**

Recommended by: Minister of Energy

Authority: Gas Resources Preservation Act  
(sections 4 and 13)



ATTACHMENT 1

Terms and Conditions

under the Order in Council approving the granting of

PERMIT NO. GR 93-13

Pursuant to sections 4 and 13(2) of the Gas Resources Preservation Act, the order of the Lieutenant Governor in Council approving the granting by the Energy Resources Conservation Board of Permit No. GR 93-13 to Poco Petroleum Ltd. (hereinafter called the "Permittee") is subject to the following terms and conditions:

1(1) In these terms and conditions,

- (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
  - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
  - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
- (b) "distributor" means a person who carries on business as a distributor of gas;
- (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
  - (i) downstream contracts relating to the gas, and
  - (ii) end use arrangements relating to the gas;
- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;



- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;
- (g) "filed downstream arrangements" means
  - (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the permit by the Lieutenant Governor in Council, or
  - (ii) information filed with the Minister by the Permittee pursuant to section 5 of the Permit Conditions Regulation (Alta. Reg. 271/87),

subject to any change in those downstream arrangements in respect of which there has been compliance with section 2 of these terms and conditions.

- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
  - (a) has given a written acknowledgement of the filing to the Permittee, and
  - (b) has furnished to the permittee copies of that information.

2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless

- (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
  - (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
- (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
- (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
  - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

but does not include the termination or discharge of a downstream contract that was previously part of the filed downstream arrangements or the cessation of an end use arrangement that was previously part of the filed downstream arrangements.



**THE PROVINCE OF ALBERTA**  
**GAS RESOURCES PRESERVATION ACT**  
**ENERGY RESOURCES CONSERVATION BOARD**

APR 14 1993

IN THE MATTER of a permit to Poco Petroleums  
Ltd. authorizing the removal of gas from the  
Province

**PERMIT NO. GR 93-14**

WHEREAS the Lieutenant Governor in Council, by Order in Council numbered O.C. 210/93 and dated 24 March 1993, has authorized the granting of the permit subject to certain conditions set out on the Order in Council hereto attached.

THEREFORE, the Energy Resources Conservation Board, pursuant to the Gas Resources Preservation Act, being chapter G-3.1 of the Statutes of Alberta, 1984, hereby orders as follows:

1. The application of Poco Petroleums Ltd. (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 921699 by the Permittee dated 19 November 1992.
3. This permit shall be operative for a term ending 31 October 1999.
4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed
  - (a) during the term of the permit, a total of 874 000 000 cubic metres, nor
  - (b) during any consecutive 24-hour period or any consecutive 12-month period ending 31 October, rates limited by field productivity and good engineering practice, but in a 24-hour period such rates shall not exceed 438 100 cubic metres and in a 12-month period such rates shall not exceed 159 900 000 cubic metres.
5. Notwithstanding clause 4, subclause (b), the Permittee, for the purposes of operating flexibility and alleviating temporary operating problems caused by pipeline or equipment failure, may remove in any consecutive 12-month period or any consecutive 24-hour period an additional 10 per cent of the volume of gas authorized for such period by clause 4, subclause (b).
6. Notwithstanding any provisions of any contract for the purchase or other acquisition of gas, the Board may require the extraction of any substance or substances except methane from any gas before its removal from the Province pursuant to this permit.
7. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through



- (a) Section 2 of Township 79, Range 12, West of the 6th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of Westcoast Transmission Company (Alberta) Ltd., or
  - (b) Section 8 of Township 80, Range 13, West of the 6th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of Westcoast Energy Inc., or
  - (c) Section 16 of Township 85, Range 13, West of the 6th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of Westcoast Energy Inc.
8. (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.
- (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 7 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
9. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
10. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
11. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 10 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
12. Notwithstanding the provisions hereof, the Permittee shall comply with the provisions of any Act, regulation, order or direction governing the drilling for, production, conservation, gathering, transportation, processing, purchasing, acquisition, sale, measurement, reporting, testing, supply or delivery of gas within the Province.
13. This permit may be rescinded at any time after 30 March 1995 if no gas has been removed from the Province pursuant to this permit before 30 March 1995.
14. (1) Attached hereto as Appendix A to this permit is the order of the Lieutenant Governor in Council authorizing the granting of this permit.
- (2) This permit is subject to the terms and conditions prescribed by the order of the Lieutenant Governor in Council set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, on 31 March 1993.

ENERGY RESOURCES CONSERVATION BOARD



March 24, 1993



Province of Alberta  
Order in Council

# ORDER IN COUNCIL

Approved and ordered:

Lieutenant Governor

Whereas the Energy Resources Conservation Board, having considered the application by Poco Petroleum Ltd., reports that it is prepared, with the approval of the Lieutenant Governor in Council, to grant a permit to Poco Petroleum Ltd. authorizing the removal of gas from the Province:

The Lieutenant Governor in Council approves the granting by the Energy Resources Conservation Board of Permit No. GR 93-14 to Poco Petroleum Ltd. in the form attached and subject to the terms and conditions specified in Attachment 1.

CHAIR

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For Information only

Recommended by: Minister of Energy

Authority: Gas Resources Preservation Act  
(sections 4 and 13)





ATTACHMENT 1

Terms and Conditions

under the Order in Council approving the granting of

PERMIT NO. GR 93-14

Pursuant to sections 4 and 13(2) of the Gas Resources Preservation Act, the order of the Lieutenant Governor in Council approving the granting by the Energy Resources Conservation Board of Permit No. GR 93-14 to Poco Petroleum Ltd. (hereinafter called the "Permittee") is subject to the following terms and conditions:

1(1) In these terms and conditions,

- (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
  - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
  - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
- (b) "distributor" means a person who carries on business as a distributor of gas;
- (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
  - (i) downstream contracts relating to the gas, and
  - (ii) end use arrangements relating to the gas;
- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;

(e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;

(f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;

(g) "filed downstream arrangements" means

(i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the permit by the Lieutenant Governor in Council, or

(ii) information filed with the Minister by the Permittee pursuant to section 5 of the Permit Conditions Regulation (Alta. Reg. 271/87),

subject to any change in those downstream arrangements in respect of which there has been compliance with section 2 of these terms and conditions.

(2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.

(3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy

(a) has given a written acknowledgement of the filing to the Permittee, and

(b) has furnished to the permittee copies of that information.

2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless

- (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
  - (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
- (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
- (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
  - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

but does not include the termination or discharge of a downstream contract that was previously part of the filed downstream arrangements or the cessation of an end use arrangement that was previously part of the filed downstream arrangements.





AX-11  
MAY - 9 1993

**THE PROVINCE OF ALBERTA**  
**GAS RESOURCES PRESERVATION ACT**  
**ENERGY RESOURCES CONSERVATION BOARD**

IN THE MATTER of a permit to Chancellor  
Energy Resources Inc. authorizing the removal of  
gas from the Province

**PERMIT NO. GR 93-15**

WHEREAS the Energy Resources Conservation Board is of the opinion that the granting of the application by Chancellor Energy Resources Inc. for the removal of gas from the Province is in the public interest, and the Minister of Energy has given her approval hereto attached.

THEREFORE, the Energy Resources Conservation Board, pursuant to the Gas Resources Preservation Act, being chapter G-3.1 of the Statutes of Alberta, 1984, hereby orders as follows:

1. The application of Chancellor Energy Resources Inc. (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 930308 by the Permittee dated 22 February 1993.
3. This permit shall be operative for a 2-year term ending 9 March 1995.
4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed 20 500 000 cubic metres.
5. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through Section 9 of Township 20, Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of TransCanada PipeLines Limited.
6.
  - (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.
  - (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 5 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
7. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.

8. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
9. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 8 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
10. This permit may be rescinded at any time after 8 June 1993 if no gas has been removed from the Province pursuant to this permit before 8 June 1993.
11.
  - (1) Attached hereto as Appendix A to this permit is the Ministerial Approval of the Minister of Energy authorizing the granting of this permit.
  - (2) This permit is subject to the terms and conditions prescribed by the order of the Minister of Energy set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, on 10 March 1993.

ENERGY RESOURCES CONSERVATION BOARD

APPENDIX A TO PERMIT NO. GR 93-15

GAS RESOURCES PRESERVATION ACT

DEPARTMENT OF ENERGY

Ministerial Approval

Edmonton, Alberta

March 5, 1993

Pursuant to section 6 of the Gas Resources Preservation Act, I, the undersigned, Minister of Energy for the Province of Alberta, approve the granting by the Energy Resources Conservation Board of Permit No. GR 93-15 to Chancellor Energy Resources Inc. (hereinafter called "the Permittee"), subject to the following terms and conditions:

1(1) In these terms and conditions,

- (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
  - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
  - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
- (b) "distributor" means a person who carries on business as a distributor of gas;
- (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
  - (i) downstream contracts relating to the gas, and
  - (ii) end use arrangements relating to the gas;

.... /2



- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;
- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;
- (g) "filed downstream arrangements" means
  - (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the granting of the permit by the Minister, or
  - (ii) information filed with the Minister by the Permittee pursuant to section 3(1) of these terms and conditions,

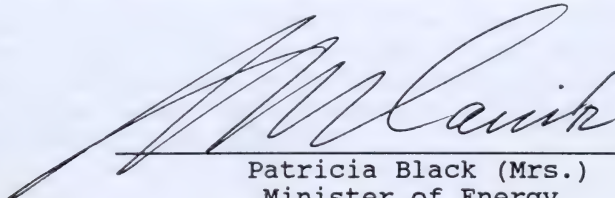
subject to any change in those downstream arrangements in respect of which there has been compliance with section 2 of these terms and conditions.

- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
  - (a) has given a written acknowledgement of the filing to the Permittee, and
  - (b) has furnished to the permittee copies of that information.

- 2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless
- (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
  - (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
- (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
- (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
  - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

but does not include the termination or discharge of a downstream contract that was previously part of the filed downstream arrangements or the cessation of an end use arrangement that was previously part of the filed downstream arrangements.

- 3(1) The Permittee will, on being requested to do so by the Minister by a notice in writing, furnish to or file with the Minister, within the time prescribed by the notice, any information described in the notice and relating to the gas removed or to be removed from Alberta pursuant to the permit.
- (2) The Minister may require that any information furnished to or filed with him pursuant to these terms and conditions be verified in any manner the Minister directs.



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Patricia Black (Mrs.)  
Minister of Energy



**THE PROVINCE OF ALBERTA**  
**GAS RESOURCES PRESERVATION ACT**  
**ENERGY RESOURCES CONSERVATION BOARD**

IN THE MATTER of a permit to AEC OIL AND  
GAS a Division of ALBERTA ENERGY  
COMPANY LTD. authorizing the removal of gas  
from the Province

**PERMIT NO. GR 93-16**

WHEREAS the Lieutenant Governor in Council, by Order in Council numbered O.C. 270/93 and dated 21 April 1993, has authorized the granting of the permit subject to certain conditions set out on the Order in Council hereto attached.

THEREFORE, the Energy Resources Conservation Board, pursuant to the Gas Resources Preservation Act, being chapter G-3.1 of the Statutes of Alberta, 1984, hereby orders as follows:

1. The application of AEC OIL AND GAS a Division of ALBERTA ENERGY COMPANY LTD. (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 921360 by the Permittee dated 29 September 1992.
3. This permit shall be operative for a 10-year term commencing on the later of 1 November 1993 or date of commencement of deliveries.
4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed
  - (a) during the term of the permit, a total of 878 000 000 cubic metres, nor
  - (b) for the term commencing 1 November 1993 and ending 31 October 1994, during any consecutive 24-hour period or any consecutive 12-month period ending 31 October, rates limited by field productivity and good engineering practice, but in a 24-hour period such rates shall not exceed 435 000 cubic metres and in a 12-month period such rates shall not exceed 66 000 000 cubic metres, nor
  - (c) for the term commencing 1 November 1994 and ending 31 October 1995, during any consecutive 24-hour period or any consecutive 12-month period ending 31 October, rates limited by field productivity and good engineering practice, but in a 24-hour period such rates shall not exceed 463 000 cubic metres and in a 12-month period such rates shall not exceed 70 000 000 cubic metres, nor



- (d) for the term commencing 1 November 1995 and ending 31 October 1996, during any consecutive 24-hour period or any consecutive 12-month period ending 31 October, rates limited by field productivity and good engineering practice, but in a 24-hour period such rates shall not exceed 496 000 cubic metres and in a 12-month period such rates shall not exceed 75 000 000 cubic metres, nor
- (e) for the term commencing 1 November 1996 and ending 31 October 1997, during any consecutive 24-hour period or any consecutive 12-month period ending 31 October, rates limited by field productivity and good engineering practice, but in a 24-hour period such rates shall not exceed 532 000 cubic metres and in a 12-month period such rates shall not exceed 80 000 000 cubic metres, nor
- (f) for the term commencing 1 November 1997 and ending 31 October 1998, during any consecutive 24-hour period or any consecutive 12-month period ending 31 October, rates limited by field productivity and good engineering practice, but in a 24-hour period such rates shall not exceed 569 000 cubic metres and in a 12-month period such rates shall not exceed 86 000 000 cubic metres, nor
- (g) for the term commencing 1 November 1998 and ending 31 October 1999, during any consecutive 24-hour period or any consecutive 12-month period ending 31 October, rates limited by field productivity and good engineering practice, but in a 24-hour period such rates shall not exceed 603 000 cubic metres and in a 12-month period such rates shall not exceed 91 000 000 cubic metres, nor
- (h) for the term commencing 1 November 1999 and ending 31 October 2000, during any consecutive 24-hour period or any consecutive 12-month period ending 31 October, rates limited by field productivity and good engineering practice, but in a 24-hour period such rates shall not exceed 637 000 cubic metres and in a 12-month period such rates shall not exceed 96 000 000 cubic metres.
- (i) for the term commencing 1 November 2000 and ending 31 October 2001, during any consecutive 24-hour period or any consecutive 12-month period ending 31 October, rates limited by field productivity and good engineering practice, but in a 24-hour period such rates shall not exceed 665 000 cubic metres and in a 12-month period such rates shall not exceed 100 000 000 cubic metres, nor
- (j) for the term commencing 1 November 2001 and ending 31 October 2002, during any consecutive 24-hour period or any consecutive 12-month period ending 31 October, rates limited by field productivity and good engineering practice, but in a 24-hour period such rates shall not exceed 693 000 cubic metres and in a 12-month period such rates shall not exceed 105 000 000 cubic metres, nor
- (k) for the term commencing 1 November 2002 and ending 31 October 2003, during any consecutive 24-hour period or any consecutive 12-month period ending 31 October, rates limited by field productivity and good engineering practice, but in a 24-hour period such rates shall not exceed 721 000 cubic metres and in a 12-month period such rates shall not exceed 109 000 000 cubic metres.

5. Notwithstanding clause 4, subclauses (b) to (k) inclusive, the Permittee, for the purposes of operating flexibility and alleviating temporary operating problems caused by pipeline or equipment failure, may remove in any consecutive 24-hour period an additional 10 per cent of the volume of gas authorized for such period by clause 4, subclauses (b) to (k) inclusive, and for the purpose of allowing for measurement errors and unaccountable losses, may remove in any consecutive 24-hour period an additional 2 per cent of the volume of gas authorized for such period by clause 4, subclauses (b) to (k) inclusive.
6. Notwithstanding any provisions of any contract for the purchase or other acquisition of gas, the Board may require the extraction of any substance or substances except methane from any gas before its removal from the Province pursuant to this permit.
7. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through Section 11 of Township 8, Range 5, West of the 5th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of Alberta Natural Gas Company Ltd. and/or Foothills Pipe Lines (South, B.C.) Ltd.
8.
  - (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.
  - (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 7 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
9. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
10. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
11. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 10 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
12. Notwithstanding the provisions hereof, the Permittee shall comply with the provisions of any Act, regulation, order or direction governing the drilling for, production, conservation, gathering, transportation, processing, purchasing, acquisition, sale, measurement, reporting, testing, supply or delivery of gas within the Province.
13. This permit may be rescinded at any time after 3 years from the date of issuance of the permit if no gas has been removed from the Province pursuant to this permit after 3 years from the date of issuance of the permit.

14. (1) Attached hereto as Appendix A to this permit is the order of the Lieutenant Governor in Council authorizing the granting of this permit.
- (2) This permit is subject to the terms and conditions prescribed by the order of the Lieutenant Governor in Council set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, on 30 April 1993.

ENERGY RESOURCES CONSERVATION BOARD



April 21, 1993



Province of Alberta  
Order in Council

# ORDER IN COUNCIL

Approved and ordered:

Lieutenant Governor

Whereas the Energy Resources Conservation Board, having considered the application by AEC OIL AND GAS, a Division of ALBERTA ENERGY COMPANY LTD., reports that it is prepared, with the approval of the Lieutenant Governor in Council, to grant a permit to AEC OIL AND GAS, a Division of ALBERTA ENERGY COMPANY LTD., authorizing the removal of gas from the Province:

The Lieutenant Governor in Council approves the granting by the Energy Resources Conservation Board of Permit No. GR 93-16 to AEC OIL AND GAS, a Division of ALBERTA ENERGY COMPANY LTD., in the form attached and subject to the terms and conditions specified in Attachment 1.

  
CHAIR

Alberta

For Information only

Recommended by: Minister of Energy

Authority: Gas Resources Preservation Act  
(sections 4 and 13)





ATTACHMENT 1

Terms and Conditions

under the Order in Council approving the granting of

PERMIT NO. GR 93-16

Pursuant to sections 4 and 13(2) of the Gas Resources Preservation Act, the order of the Lieutenant Governor in Council approving the granting by the Energy Resources Conservation Board of Permit No. GR 93-16 to AEC OIL AND GAS, A Division of ALBERTA ENERGY COMPANY LTD. (hereinafter called the "Permittee") is subject to the following terms and conditions:

1(1) In these terms and conditions,

- (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
  - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
  - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
- (b) "distributor" means a person who carries on business as a distributor of gas;
- (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
  - (i) downstream contracts relating to the gas, and
  - (ii) end use arrangements relating to the gas;
- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;

- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;
- (g) "filed downstream arrangements" means
  - (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the permit by the Lieutenant Governor in Council, or
  - (ii) information filed with the Minister by the Permittee pursuant to section 5 of the Permit Conditions Regulation (Alta. Reg. 271/87),

subject to any change in those downstream arrangements in respect of which there has been compliance with section 2 of these terms and conditions.

- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
  - (a) has given a written acknowledgement of the filing to the Permittee, and
  - (b) has furnished to the permittee copies of that information.

2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless

- (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
  - (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
- (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
- (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
  - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

but does not include the termination or discharge of a downstream contract that was previously part of the filed downstream arrangements or the cessation of an end use arrangement that was previously part of the filed downstream arrangements.





## GAS RESOURCES PRESERVATION ACT

AUG 24 1993  
ADULT

## ENERGY RESOURCES CONSERVATION BOARD

IN THE MATTER of a permit to Canadian Natural Resources Limited authorizing the removal of gas from the Province

## PERMIT NO. GR 93-17

WHEREAS the Lieutenant Governor in Council, by Order in Council numbered O.C. 414/93 and dated 28 July 1993, has authorized the granting of the permit subject to certain conditions set out on the Order in Council hereto attached.

THEREFORE, the Energy Resources Conservation Board, pursuant to the Gas Resources Preservation Act, being chapter G-3.1 of the Statutes of Alberta, 1984, hereby orders as follows:

1. The application of Canadian Natural Resources Limited (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 920597 by the Permittee dated 4 May 1992.
3. This permit shall be operative for a 15-year term commencing 1 November 1994 or date of first deliveries.
4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed
  - (a) during the term of the permit, a total of 773 600 000 cubic metres, nor
  - (b) during any consecutive 24-hour period or any consecutive 12-month period ending 31 October, rates limited by field productivity and good engineering practice, but in a 24-hour period such rates shall not exceed 141 300 cubic metres and in a 12-month period such rates shall not exceed 51 600 000 cubic metres.
5. Notwithstanding clause 4, subclause (b), the Permittee, for the purposes of operating flexibility and alleviating temporary operating problems caused by pipeline or equipment failure, may remove in any consecutive 12-month period an additional # per cent of the volume of gas authorized for such period by clause 4, subclause (b).
6. Notwithstanding any provisions of any contract for the purchase or other acquisition of gas, the Board may require the extraction of any substance or substances except methane from any gas before its removal from the Province pursuant to this permit.

7. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through Section 9 of Township 20, Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of TransCanada PipeLines Limited.
8.
  - (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.
  - (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 7 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
9. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
10. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
11. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 10 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
12. Notwithstanding the provisions hereof, the Permittee shall comply with the provisions of any Act, regulation, order or direction governing the drilling for, production, conservation, gathering, transportation, processing, purchasing, acquisition, sale, measurement, reporting, testing, supply or delivery of gas within the Province.
13. This permit may be rescinded at any time after 31 October 1996 if no gas has been removed from the Province pursuant to this permit before 31 October 1996.
14.
  - (1) Attached hereto as Appendix A to this permit is the order of the Lieutenant Governor in Council authorizing the granting of this permit.
  - (2) This permit is subject to the terms and conditions prescribed by the order of the Lieutenant Governor in Council set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, on 6 August 1993.



Province of Alberta  
Order in Council

Appendix A to  
Permit No. GR 93-17

O.C. 414/93

July 28, 1993

# ORDER IN COUNCIL

Approved and ordered:

Lieutenant Governor

Whereas the Energy Resources Conservation Board, having considered the application by Canadian Natural Resources Limited, reports that it is prepared, with the approval of the Lieutenant Governor in Council, to grant a permit to Canadian Natural Resources Limited, authorizing the removal of gas from the Province:

The Lieutenant Governor in Council approves the granting by the Energy Resources Conservation Board of Permit No. GR 93-17 to Canadian Natural Resources Limited in the form attached and subject to the terms and conditions specified in Attachment 1.

ACTING CHAIR

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For Information only

Alberta

Recommended by: Minister of Energy

Authority: Gas Resources Preservation Act  
(sections 4 and 13)





ATTACHMENT 1

Terms and Conditions

under the Order in Council approving the granting of

PERMIT NO. GR 93-17

Pursuant to sections 4 and 13(2) of the Gas Resources Preservation Act, the order of the Lieutenant Governor in Council approving the granting by the Energy Resources Conservation Board of Permit No. GR 93-17 to Canadian Natural Resources Limited (hereinafter called the "Permittee") is subject to the following terms and conditions:

1(1) In these terms and conditions,

- (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
  - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
  - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
- (b) "distributor" means a person who carries on business as a distributor of gas;
- (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
  - (i) downstream contracts relating to the gas, and
  - (ii) end use arrangements relating to the gas;
- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;

- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;
- (g) "filed downstream arrangements" means
  - (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the permit by the Lieutenant Governor in Council, or
  - (ii) information filed with the Minister by the Permittee pursuant to section 5 of the Permit Conditions Regulation (Alta. Reg. 271/87),

subject to any change in those downstream arrangements in respect of which there has been compliance with section 2 of these terms and conditions.

- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
  - (a) has given a written acknowledgement of the filing to the Permittee, and
  - (b) has furnished to the permittee copies of that information.

2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless

- (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
  - (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
- (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
- (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
  - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

but does not include the termination or discharge of a downstream contract that was previously part of the filed downstream arrangements or the cessation of an end use arrangement that was previously part of the filed downstream arrangements.





MAY 11 1993

**THE PROVINCE OF ALBERTA**

**GAS RESOURCES PRESERVATION ACT**

**ENERGY RESOURCES CONSERVATION BOARD**

IN THE MATTER of a permit to PanCanadian  
Petroleum Limited authorizing the removal of gas  
from the Province

**PERMIT NO. GR 93-18**

WHEREAS the Lieutenant Governor in Council, by Order in Council numbered O.C. 271/93 and dated 21 April 1993, has authorized the granting of the permit subject to certain conditions set out on the Order in Council hereto attached.

THEREFORE, the Energy Resources Conservation Board, pursuant to the Gas Resources Preservation Act, being chapter G-3.1 of the Statutes of Alberta, 1984, hereby orders as follows:

1. The application of PanCanadian Petroleum Limited (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 921370 by the Permittee dated 30 September 1992.
3. This permit shall be operative for a 10 year term commencing 1 November 1993.
4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed
  - (a) during the term of the permit, a total of 1 490 000 000 cubic metres, nor
  - (b) for the term commencing 1 November 1993 and ending 31 October 1994, during any consecutive 24-hour period or any consecutive 12-month period ending 31 October, rates limited by field productivity and good engineering practice, but in a 24-hour period such rates shall not exceed 282 000 cubic metres and in a 12-month period such rates shall not exceed 102 930 000 cubic metres, nor
  - (c) for the term commencing 1 November 1994 and ending 31 October 1995, during any consecutive 24-hour period or any consecutive 12-month period ending 31 October, rates limited by field productivity and good engineering practice, but in a 24-hour period such rates shall not exceed 310 000 cubic metres and in a 12-month period such rates shall not exceed 113 150 000 cubic metres, nor
  - (d) for the term commencing 1 November 1995 and ending 31 October 1996, during any consecutive 24-hour period or any consecutive 12-month period ending 31 October, rates limited by field productivity and good engineering practice, but in a 24-hour period such rates shall not exceed 338 000 cubic metres and in a 12-month period such rates shall not exceed 123 370 000 cubic metres, nor

- (e) for the term commencing 1 November 1996 and ending 31 October 1997, during any consecutive 24-hour period or any consecutive 12-month period ending 31 October, rates limited by field productivity and good engineering practice, but in a 24-hour period such rates shall not exceed 367 000 cubic metres and in a 12-month period such rates shall not exceed 133 955 000 cubic metres, nor
- (f) for the term commencing 1 November 1997 and ending 31 October 1998, during any consecutive 24-hour period or any consecutive 12-month period ending 31 October, rates limited by field productivity and good engineering practice, but in a 24-hour period such rates shall not exceed 395 000 cubic metres and in a 12-month period such rates shall not exceed 144 175 000 cubic metres, nor
- (g) for the term commencing 1 November 1998 and ending 31 October 1999, during any consecutive 24-hour period or any consecutive 12-month period ending 31 October, rates limited by field productivity and good engineering practice, but in a 24-hour period such rates shall not exceed 423 000 cubic metres and in a 12-month period such rates shall not exceed 154 395 000 cubic metres, nor
- (h) for the term commencing 1 November 1999 and ending 31 October 2000, during any consecutive 24-hour period or any consecutive 12-month period ending 31 October, rates limited by field productivity and good engineering practice, but in a 24-hour period such rates shall not exceed 451 000 cubic metres and in a 12-month period such rates shall not exceed 164 615 000 cubic metres, nor
- (i) for the term commencing 1 November 2000 and ending 31 October 2001, during any consecutive 24-hour period or any consecutive 12-month period ending 31 October, rates limited by field productivity and good engineering practice, but in a 24-hour period such rates shall not exceed 479 000 cubic metres and in a 12-month period such rates shall not exceed 174 835 000 cubic metres, nor
- (j) for the term commencing 1 November 2001 and ending 31 October 2002, during any consecutive 24-hour period or any consecutive 12-month period ending 31 October, rates limited by field productivity and good engineering practice, but in a 24-hour period such rates shall not exceed 508 000 cubic metres and in a 12-month period such rates shall not exceed 185 420 000 cubic metres, nor
- (k) for the term commencing 1 November 2002 and ending 31 October 2003, during any consecutive 24-hour period or any consecutive 12-month period ending 31 October, rates limited by field productivity and good engineering practice, but in a 24-hour period such rates shall not exceed 537 000 cubic metres and in a 12-month period such rates shall not exceed 196 005 000 cubic metres.

5. Notwithstanding clause 4, subclauses (b) to (k) inclusive, the Permittee, for the purposes of operating flexibility, for alleviating temporary operating problems caused by pipeline or equipment failure, and for allowing for measurement errors and unaccountable losses, may remove in any



consecutive 24-hour period an additional 10 per cent of the volume of gas authorized for such period by clause 4, subclauses (b) to (k) inclusive, and in any consecutive 12-month period ending 31 October, an additional 2 per cent of the gas authorized for such period by clause 4, subclause (b) to (k) inclusive.

6. Notwithstanding any provisions of any contract for the purchase or other acquisition of gas, the Board may require the extraction of any substance or substances except methane from any gas before its removal from the Province pursuant to this permit.
7. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through Section 11 of Township 8, Range 5, West of the 5th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of Alberta Natural Gas Company Ltd. and/or Foothills Pipe Lines (South, B.C.) Ltd.
8.
  - (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.
  - (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 7 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
9. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
10. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
11. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 10 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
12. Notwithstanding the provisions hereof, the Permittee shall comply with the provisions of any Act, regulation, order or direction governing the drilling for, production, conservation, gathering, transportation, processing, purchasing, acquisition, sale, measurement, reporting, testing, supply or delivery of gas within the Province.
13. This permit may be rescinded at any time after 31 October 1995 if no gas has been removed from the Province pursuant to this permit before 31 October 1995.
14.
  - (1) Attached hereto as Appendix A to this permit is the order of the Lieutenant Governor in Council authorizing the granting of this permit.



- (2) This permit is subject to the terms and conditions prescribed by the order of the Lieutenant Governor in Council set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, on 30 April 1993.

ENERGY RESOURCES CONSERVATION BOARD

April 21, 1993



Province of Alberta  
Order in Council

# ORDER IN COUNCIL

Approved and ordered:

Lieutenant Governor

Whereas the Energy Resources Conservation Board, having considered the application by PanCanadian Petroleum Limited, reports that it is prepared, with the approval of the Lieutenant Governor in Council, to grant a permit to PanCanadian Petroleum Limited authorizing the removal of gas from the Province:  
The Lieutenant Governor in Council approves the granting by the Energy Resources Conservation Board of Permit No. GR 93-18 to PanCanadian Petroleum Limited in the form attached and subject to the terms and conditions specified in Attachment 1.

  
CHAIR

Alberta

For Information only

Recommended by: Minister of Energy

Authority: Gas Resources Preservation Act  
(sections 4 and 13)



ATTACHMENT 1

Terms and Conditions

under the Order in Council approving the granting of

PERMIT NO. GR 93-18

Pursuant to sections 4 and 13(2) of the Gas Resources Preservation Act, the order of the Lieutenant Governor in Council approving the granting by the Energy Resources Conservation Board of Permit No. GR 93-18 to PanCanadian Petroleum Limited (hereinafter called the "Permittee") is subject to the following terms and conditions:

1(1) In these terms and conditions,

- (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
  - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
  - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
- (b) "distributor" means a person who carries on business as a distributor of gas;
- (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
  - (i) downstream contracts relating to the gas, and
  - (ii) end use arrangements relating to the gas;
- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;



- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;
- (g) "filed downstream arrangements" means
  - (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the permit by the Lieutenant Governor in Council, or
  - (ii) information filed with the Minister by the Permittee pursuant to section 5 of the Permit Conditions Regulation (Alta. Reg. 271/87),

subject to any change in those downstream arrangements in respect of which there has been compliance with section 2 of these terms and conditions.

- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
  - (a) has given a written acknowledgement of the filing to the Permittee, and
  - (b) has furnished to the permittee copies of that information.

2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless

(a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and

(b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).

(2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,

(a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and

(b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

but does not include the termination or discharge of a downstream contract that was previously part of the filed downstream arrangements or the cessation of an end use arrangement that was previously part of the filed downstream arrangements.



THE PROVINCE OF ALBERTA

GAS RESOURCES PRESERVATION ACT

ENERGY RESOURCES CONSERVATION BOARD

IN THE MATTER of a permit to NGL Supply  
(Gas) Co. Ltd. authorizing the removal of gas from  
the Province

PERMIT NO. GR 93-19

WHEREAS the Energy Resources Conservation Board is of the opinion that the granting of the application by NG Supply (Gas) Co. Ltd. for the removal of gas from the Province is in the public interest, and the Minister of Energy has given her approval hereto attached.

THEREFORE, the Energy Resources Conservation Board, pursuant to the Gas Resources Preservation Act, being chapter G-3.1 of the Statutes of Alberta, 1984, hereby orders as follows:

1. The application of NGL Supply (Gas) Co. Ltd. (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 930356 by the Permittee dated 22 February 1993, as amended by letter from the Permittee dated 26 March 1993.
3. This permit shall be operative for a 2-year term ending 1 April 1995.
4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed 1 030 000 000 cubic metres.
5. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through Section 9 of Township 20, Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of TransCanada PipeLines Limited.
6.
  - (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.
  - (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 5 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
7. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
8. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline



transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.

9. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 8 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
10. This permit may be rescinded at any time after 30 June 1993 if no gas has been removed from the Province pursuant to this permit before 30 June 1993.
11. (1) Attached hereto as Appendix A to this permit is the Ministerial Approval of the Minister of Energy authorizing the granting of this permit.  
(2) This permit is subject to the terms and conditions prescribed by the order of the Minister of Energy set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, on 2 April 1993.

ENERGY RESOURCES CONSERVATION BOARD

APPENDIX A TO PERMIT NO. GR 93-19

GAS RESOURCES PRESERVATION ACT

DEPARTMENT OF ENERGY

Ministerial Approval

Edmonton, Alberta

MAK.31, 1993

Pursuant to section 6 of the Gas Resources Preservation Act, I, the undersigned, Minister of Energy for the Province of Alberta, approve the granting by the Energy Resources Conservation Board of Permit No. GR 93-19 to NGL Supply (Gas) Co. Ltd. (hereinafter called "the Permittee"), subject to the following terms and conditions:

- 1(1) In these terms and conditions,
- (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
    - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
    - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
  - (b) "distributor" means a person who carries on business as a distributor of gas;
  - (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
    - (i) downstream contracts relating to the gas, and
    - (ii) end use arrangements relating to the gas;



- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;
- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;
- (g) "filed downstream arrangements" means
  - (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the granting of the permit by the Minister, or
  - (ii) information filed with the Minister by the Permittee pursuant to section 3(1) of these terms and conditions,

subject to any change in those downstream arrangements in respect of which there has been compliance with section 2 of these terms and conditions.

- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
  - (a) has given a written acknowledgement of the filing to the Permittee, and
  - (b) has furnished to the permittee copies of that information.

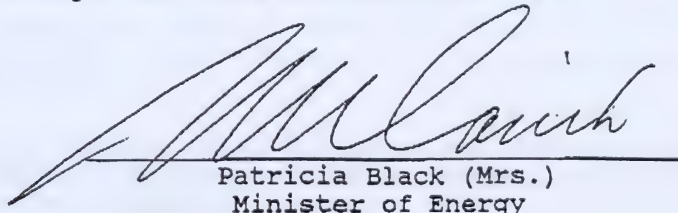




- 2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless
- (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
  - (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
- (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
- (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
  - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

but does not include the termination or discharge of a downstream contract that was previously part of the filed downstream arrangements or the cessation of an end use arrangement that was previously part of the filed downstream arrangements.

- 3(1) The Permittee will, on being requested to do so by the Minister by a notice in writing, furnish to or file with the Minister, within the time prescribed by the notice, any information described in the notice and relating to the gas removed or to be removed from Alberta pursuant to the permit.
- (2) The Minister may require that any information furnished to or filed with him pursuant to these terms and conditions be verified in any manner the Minister directs.



Patricia Black (Mrs.)  
Minister of Energy



MAY 20 1993

**THE PROVINCE OF ALBERTA**  
**GAS RESOURCES PRESERVATION ACT**  
**ENERGY RESOURCES CONSERVATION BOARD**

IN THE MATTER of a permit to Summit  
Resources Limited authorizing the removal of gas  
from the Province

**PERMIT NO. GR 93-20**

WHEREAS the Lieutenant Governor in Council, by Order in Council numbered O.C. 294/93 and dated 28 April 1993, has authorized the granting of the permit subject to certain conditions set out on the Order in Council hereto attached.

THEREFORE, the Energy Resources Conservation Board, pursuant to the Gas Resources Preservation Act, being chapter G-3.1 of the Statutes of Alberta, 1984, hereby orders as follows:

1. The application of Summit Resources Limited (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 920112 by the Permittee dated 15 January 1992.
3. This permit shall be operative for an 8-year term commencing 1 November 1993, or date of first deliveries, whichever is later.
4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed
  - (a) during the term of the permit, a total of 576 000 000 cubic metres, nor
  - (b) during any consecutive 24-hour period or any consecutive 12-month period ending 31 October, rates limited by field productivity and good engineering practice, but in a 24-hour period such rates shall not exceed 197 200 cubic metres and in a 12-month period such rates shall not exceed 72 000 000 cubic metres.
5. Notwithstanding clause 4, subclause (b), the Permittee, for the purposes of operating flexibility and alleviating temporary operating problems caused by pipeline or equipment failure, may remove in any consecutive 12-month period an additional 7 per cent of the volume of gas authorized for such period by clause 4, subclause (b).
6. Notwithstanding any provisions of any contract for the purchase or other acquisition of gas, the Board may require the extraction of any substance or substances except methane from any gas before its removal from the Province pursuant to this permit.



7. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through Section 11 of Township 8, Range 5, West of the 5th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of Alberta Natural Gas Company Ltd.
8.
  - (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.
  - (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 7 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
9. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
10. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
11. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 10 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
12. Notwithstanding the provisions hereof, the Permittee shall comply with the provisions of any Act, regulation, order or direction governing the drilling for, production, conservation, gathering, transportation, processing, purchasing, acquisition, sale, measurement, reporting, testing, supply or delivery of gas within the Province.
13. This permit may be rescinded at any time after 31 October 1995 if no gas has been removed from the Province pursuant to this permit before 31 October 1995.
14.
  - (1) Attached hereto as Appendix A to this permit is the order of the Lieutenant Governor in Council authorizing the granting of this permit.
  - (2) This permit is subject to the terms and conditions prescribed by the order of the Lieutenant Governor in Council set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, on 5 May 1993.

April 28, 1993



Province of Alberta  
Order in Council

# ORDER IN COUNCIL

Approved and ordered:

Lieutenant Governor

Whereas the Energy Resources Conservation Board, having considered the application by Summit Resources Limited, reports that it is prepared, with the approval of the Lieutenant Governor in Council, to grant a permit to Summit Resources Limited authorizing the removal of gas from the Province:

The Lieutenant Governor in Council approves the granting by the Energy Resources Conservation Board of Permit No. GR 93-20 to Summit Resources Limited in the form attached and subject to the terms and conditions specified in Attachment 1.

  
CHAIR

For Information only



Recommended by: Minister of Energy

Authority: Gas Resources Preservation Act  
(sections 4 and 13)



ATTACHMENT 1

Terms and Conditions

under the Order in Council approving the granting of

PERMIT NO. GR 93-20

Pursuant to sections 4 and 13(2) of the Gas Resources Preservation Act, the order of the Lieutenant Governor in Council approving the granting by the Energy Resources Conservation Board of Permit No. GR 93-20 to Summit Resources Limited (hereinafter called the "Permittee") is subject to the following terms and conditions:

1(1) In these terms and conditions,

- (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
  - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
  - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
- (b) "distributor" means a person who carries on business as a distributor of gas;
- (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
  - (i) downstream contracts relating to the gas, and
  - (ii) end use arrangements relating to the gas;
- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;



- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;
- (g) "filed downstream arrangements" means
  - (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the permit by the Lieutenant Governor in Council, or
  - (ii) information filed with the Minister by the Permittee pursuant to section 5 of the Permit Conditions Regulation (Alta. Reg. 271/87),

subject to any change in those downstream arrangements in respect of which there has been compliance with section 2 of these terms and conditions.

- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
  - (a) has given a written acknowledgement of the filing to the Permittee, and
  - (b) has furnished to the permittee copies of that information.

2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless

- (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
  - (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
- (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
- (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
  - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

but does not include the termination or discharge of a downstream contract that was previously part of the filed downstream arrangements or the cessation of an end use arrangement that was previously part of the filed downstream arrangements.



MAY 25 1993

**THE PROVINCE OF ALBERTA**  
**GAS RESOURCES PRESERVATION ACT**  
**ENERGY RESOURCES CONSERVATION BOARD**

IN THE MATTER of a permit to AEC OIL AND  
GAS a Division of ALBERTA ENERGY  
COMPANY LTD. authorizing the removal of gas  
from the Province

**PERMIT NO. GR 93-21**

WHEREAS the Lieutenant Governor in Council, by Order in Council numbered O.C. 295/93 and dated 28 April 1993, has authorized the granting of the permit subject to certain conditions set out on the Order in Council hereto attached.

THEREFORE, the Energy Resources Conservation Board, pursuant to the Gas Resources Preservation Act, being chapter G-3.1 of the Statutes of Alberta, 1984, hereby orders as follows:

1. The application of AEC OIL AND GAS a Division of ALBERTA ENERGY COMPANY LTD. (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 920710 by the Permittee dated 26 May 1992.
3. This permit shall be operative for an 15-year term commencing 1 November 1993, or date of first deliveries, whichever is later.
4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed
  - (a) during the term of the permit, a total of 4 840 000 000 cubic metres, nor
  - (b) during any consecutive 24-hour period or any consecutive 12-month period ending 31 October, rates limited by field productivity and good engineering practice, but in a 24-hour period such rates shall not exceed 884 000 cubic metres and in a 12-month period such rates shall not exceed 323 000 000 cubic metres.
5. Notwithstanding clause 4, subclause (b), the Permittee, for the purposes of operating flexibility and alleviating temporary operating problems caused by pipeline or equipment failure, may remove in any consecutive 12-month period an additional 2 per cent or, in any consecutive 24-hour period an additional 10 per cent of the volume of gas authorized for such period by clause 4, subclause (b).
6. Notwithstanding any provisions of any contract for the purchase or other acquisition of gas, the Board may require the extraction of any substance or substances except methane from any gas before its removal from the Province pursuant to this permit.



7. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through Section 11 of Township 8, Range 5, West of the 5th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of Alberta Natural Gas Company Ltd.
8.
  - (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.
  - (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 7 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
9. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
10. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
11. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 10 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
12. Notwithstanding the provisions hereof, the Permittee shall comply with the provisions of any Act, regulation, order or direction governing the drilling for, production, conservation, gathering, transportation, processing, purchasing, acquisition, sale, measurement, reporting, testing, supply or delivery of gas within the Province.
13. This permit may be rescinded at any time after 31 October 1995 if no gas has been removed from the Province pursuant to this permit before 31 October 1995.
14.
  - (1) Attached hereto as Appendix A to this permit is the order of the Lieutenant Governor in Council authorizing the granting of this permit.
  - (2) This permit is subject to the terms and conditions prescribed by the order of the Lieutenant Governor in Council set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, on 5 May 1993.



Province of Alberta  
Order in Council

Appendix A

O.C. 295/93

April 28, 1993

# ORDER IN COUNCIL

Approved and ordered:

Lieutenant Governor

Whereas the Energy Resources Conservation Board, having considered the application by AEC OIL AND GAS, a Division of ALBERTA ENERGY COMPANY LTD., reports that it is prepared, with the approval of the Lieutenant Governor in Council, to grant a permit to AEC OIL AND GAS, a Division of ALBERTA ENERGY COMPANY LTD., authorizing the removal of gas from the Province:

The Lieutenant Governor in Council approves the granting by the Energy Resources Conservation Board of Permit No. GR 93-21 to AEC OIL AND GAS, a Division of ALBERTA ENERGY COMPANY LTD., in the form attached and subject to the terms and conditions specified in Attachment 1.

CHAIR

Alberta

For Information only

Recommended by: Minister of Energy

Authority: Gas Resources Preservation Act  
(sections 4 and 13)



ATTACHMENT 1

Terms and Conditions

under the Order in Council approving the granting of

PERMIT NO. GR 93-21

Pursuant to sections 4 and 13(2) of the Gas Resources Preservation Act, the order of the Lieutenant Governor in Council approving the granting by the Energy Resources Conservation Board of Permit No. GR 93-21 to AEC OIL AND GAS, a Division of ALBERTA ENERGY COMPANY LTD. (hereinafter called the "Permittee") is subject to the following terms and conditions:

1(1) In these terms and conditions,

- (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
  - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
  - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
- (b) "distributor" means a person who carries on business as a distributor of gas;
- (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
  - (i) downstream contracts relating to the gas, and
  - (ii) end use arrangements relating to the gas;
- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;



- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;
- (g) "filed downstream arrangements" means
  - (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the permit by the Lieutenant Governor in Council, or
  - (ii) information filed with the Minister by the Permittee pursuant to section 5 of the Permit Conditions Regulation (Alta. Reg. 271/87),

subject to any change in those downstream arrangements in respect of which there has been compliance with section 2 of these terms and conditions.

- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
  - (a) has given a written acknowledgement of the filing to the Permittee, and
  - (b) has furnished to the permittee copies of that information.

2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless

- (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
  - (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
- (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
- (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
  - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

but does not include the termination or discharge of a downstream contract that was previously part of the filed downstream arrangements or the cessation of an end use arrangement that was previously part of the filed downstream arrangements.



**THE PROVINCE OF ALBERTA**  
**GAS RESOURCES PRESERVATION ACT**  
**ENERGY RESOURCES CONSERVATION BOARD**

IN THE MATTER of a permit to Northstar Energy  
Corporation authorizing the removal of gas from  
the Province

**PERMIT NO. GR 93-22**

WHEREAS the Energy Resources Conservation Board is of the opinion that the granting of the application by Northstar Energy Corporation for the removal of gas from the Province is in the public interest, and the Minister of Energy has given her approval hereto attached.

THEREFORE, the Energy Resources Conservation Board, pursuant to the Gas Resources Preservation Act, being chapter G-3.1 of the Statutes of Alberta, 1984, hereby orders as follows:

1. The application of Northstar Energy Corporation (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 930406 by the Permittee dated 15 March 1993.
3. This permit shall be operative for a 2-year term commencing 1 April 1993.
4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed 233 600 000 cubic metres.
5. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through Section 1 of Township 20, Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of Foothills Pipe Lines (Sask.) Ltd..
6.
  - (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.
  - (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 5 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
7. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.



8. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
9. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 8 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
10. This permit may be rescinded at any time after 29 June 1993 if no gas has been removed from the Province pursuant to this permit before 29 June 1993.
11.
  - (1) Attached hereto as Appendix A to this permit is the Ministerial Approval of the Minister of Energy authorizing the granting of this permit.
  - (2) This permit is subject to the terms and conditions prescribed by the order of the Minister of Energy set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, on 31 March 1993.

ENERGY RESOURCES CONSERVATION BOARD

APPENDIX A TO PERMIT NO. GR 93-22

GAS RESOURCES PRESERVATION ACT

DEPARTMENT OF ENERGY

Ministerial Approval

Edmonton, Alberta

MAR. 31, 1993

Pursuant to section 6 of the Gas Resources Preservation Act, I, the undersigned, Minister of Energy for the Province of Alberta, approve the granting by the Energy Resources Conservation Board of Permit No. GR 93-22 to Northstar Energy Corporation (hereinafter called "the Permittee"), subject to the following terms and conditions:

- 1(1) In these terms and conditions,
  - (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
    - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
    - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
  - (b) "distributor" means a person who carries on business as a distributor of gas;
  - (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
    - (i) downstream contracts relating to the gas, and
    - (ii) end use arrangements relating to the gas;

.... /2

- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;
- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;
- (g) "filed downstream arrangements" means
  - (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the granting of the permit by the Minister, or
  - (ii) information filed with the Minister by the Permittee pursuant to section 3(1) of these terms and conditions,

subject to any change in those downstream arrangements in respect of which there has been compliance with section 2 of these terms and conditions.

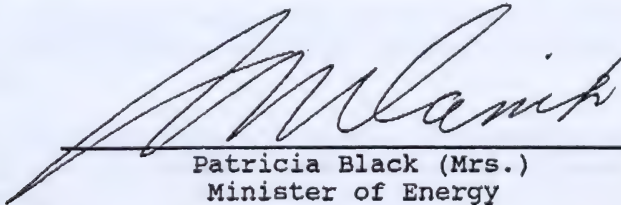
- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
  - (a) has given a written acknowledgement of the filing to the Permittee, and
  - (b) has furnished to the permittee copies of that information.



- 2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless
- (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
  - (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
- (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
- (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
  - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

but does not include the termination or discharge of a downstream contract that was previously part of the filed downstream arrangements or the cessation of an end use arrangement that was previously part of the filed downstream arrangements.

- 3(1) The Permittee will, on being requested to do so by the Minister by a notice in writing, furnish to or file with the Minister, within the time prescribed by the notice, any information described in the notice and relating to the gas removed or to be removed from Alberta pursuant to the permit.
- (2) The Minister may require that any information furnished to or filed with him pursuant to these terms and conditions be verified in any manner the Minister directs.



Patricia Black (Mrs.)  
Minister of Energy





JUN 18 1993

## THE PROVINCE OF ALBERTA

## GAS RESOURCES PRESERVATION ACT

## ENERGY RESOURCES CONSERVATION BOARD

IN THE MATTER of a permit to Imperial Oil Resources Limited, and Imperial Oil Resources Ventures Limited, partners of Imperial Oil Resources authorizing the removal of gas from the Province

## PERMIT NO. GR 93-23

WHEREAS the Energy Resources Conservation Board is of the opinion that the granting of the application by Imperial Oil Resources Limited, and Imperial Oil Resources Ventures Limited, partners of Imperial Oil Resources for the removal of gas from the Province is in the public interest, and the Minister of Energy has given her approval hereto attached.

THEREFORE, the Energy Resources Conservation Board, pursuant to the Gas Resources Preservation Act, being chapter G-3.1 of the Statutes of Alberta, 1984, hereby orders as follows:

1. The application of Imperial Oil Resources Limited, and Imperial Oil Resources Ventures Limited, partners of Imperial Oil Resources (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 930522 by the Permittee dated 23 March 1993.
3. This permit shall be operative for a 2-year term ending 16 May 1995.
4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed 2 920 000 000 cubic metres.
5. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through
  - (a) Section 1 of Township 20, Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of Foothills Pipe Lines (Sask.) Ltd., or
  - (b) Section 9 of Township 20, Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of TransCanada PipeLines Limited, or
  - (c) Section 11 of Township 8, Range 5, West of the 5th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of Alberta Natural Gas Company Ltd., or

- (d) Section 2 of Township 79, Range 12, West of the 6th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of Westcoast Transmission Company (Alberta) Ltd. and Westcoast Energy Inc.
  - (e) Section 16 of Township 85, Range 13, West of the 6th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of Westcoast Energy Inc.
- 6. (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.
  - (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 5 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
7. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
8. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
9. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 8 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
10. This permit may be rescinded at any time after 15 August 1993 if no gas has been removed from the Province pursuant to this permit before 15 August 1993.
11. (1) Attached hereto as Appendix A to this permit is the Ministerial Approval of the Minister of Energy authorizing the granting of this permit.
- (2) This permit is subject to the terms and conditions prescribed by the order of the Minister of Energy set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, on 17 May 1993.

ENERGY RESOURCES CONSERVATION BOARD

APPENDIX A TO PERMIT NO. GR 93-23

GAS RESOURCES PRESERVATION ACT

DEPARTMENT OF ENERGY

Ministerial Approval

Edmonton, Alberta

May 14 1993

Pursuant to section 6 of the Gas Resources Preservation Act, I, the undersigned, Minister of Energy for the Province of Alberta, approve the granting by the Energy Resources Conservation Board of Permit No. GR 93-23 to Imperial Oil Resources Limited and Imperial Oil Ventures Limited, partners of Imperial Oil Resources (hereinafter called "the Permittee"), subject to the following terms and conditions:

1(1) In these terms and conditions,

- (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
  - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
  - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
- (b) "distributor" means a person who carries on business as a distributor of gas;
- (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
  - (i) downstream contracts relating to the gas, and
  - (ii) end use arrangements relating to the gas;

.... /2



- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;
- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;
- (g) "filed downstream arrangements" means
  - (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the granting of the permit by the Minister, or
  - (ii) information filed with the Minister by the Permittee pursuant to section 3(1) of these terms and conditions,

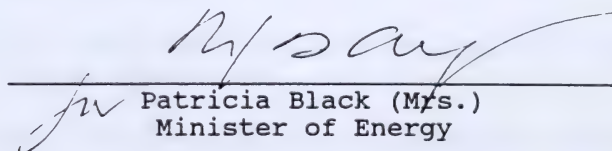
subject to any change in those downstream arrangements in respect of which there has been compliance with section 2 of these terms and conditions.

- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
  - (a) has given a written acknowledgement of the filing to the Permittee, and
  - (b) has furnished to the permittee copies of that information.

- 2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless
- (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
  - (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
- (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
- (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
  - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

but does not include the termination or discharge of a downstream contract that was previously part of the filed downstream arrangements or the cessation of an end use arrangement that was previously part of the filed downstream arrangements.

- 3(1) The Permittee will, on being requested to do so by the Minister by a notice in writing, furnish to or file with the Minister, within the time prescribed by the notice, any information described in the notice and relating to the gas removed or to be removed from Alberta pursuant to the permit.
- (2) The Minister may require that any information furnished to or filed with him pursuant to these terms and conditions be verified in any manner the Minister directs.

  
\_\_\_\_\_  
for Patricia Black (Mys.)  
Minister of Energy



CANADIAN  
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**THE PROVINCE OF ALBERTA**  
**GAS RESOURCES PRESERVATION ACT**  
**ENERGY RESOURCES CONSERVATION BOARD**

IN THE MATTER of a permit to Unigas  
Corporation authorizing the removal of gas from  
the Province

**PERMIT NO. GR 93-24**

WHEREAS the Energy Resources Conservation Board is of the opinion that the granting of the application by Unigas Corporation for the removal of gas from the Province is in the public interest, and the Minister of Energy has given her approval hereto attached.

THEREFORE, the Energy Resources Conservation Board, pursuant to the Gas Resources Preservation Act, being chapter G-3.1 of the Statutes of Alberta, 1984, hereby orders as follows:

1. The application of Unigas Corporation (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 930506 by the Permittee dated 6 April 1993.
3. This permit shall be operative for a 2-year term commencing 1 November 1993.
4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed 60 000 000 cubic metres.
5. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through Section 11 of Township 8, Range 5, West of the 5th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of Alberta Natural Gas Company Ltd.
6.
  - (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.
  - (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 5 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
7. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
8. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline



transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.

9. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 8 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
10. This permit may be rescinded at any time after 30 January 1994 if no gas has been removed from the Province pursuant to this permit before 30 January 1994.
11. (1) Attached hereto as Appendix A to this permit is the Ministerial Approval of the Minister of Energy authorizing the granting of this permit.  
(2) This permit is subject to the terms and conditions prescribed by the order of the Minister of Energy set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, on 15 October 1993.

ENERGY RESOURCES CONSERVATION BOARD

APPENDIX A TO PERMIT NO. GR 93-24

GAS RESOURCES PRESERVATION ACT

DEPARTMENT OF ENERGY

Ministerial Approval

Edmonton, Alberta

Oct 7, 1993

Pursuant to section 6 of the Gas Resources Preservation Act, I, the undersigned, Minister of Energy for the Province of Alberta, approve the granting by the Energy Resources Conservation Board of Permit No. GR 93-24 to Unigas Corporation (hereinafter called "the Permittee"), subject to the following terms and conditions:

1(1) In these terms and conditions,

- (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
  - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
  - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
- (b) "distributor" means a person who carries on business as a distributor of gas;
- (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
  - (i) downstream contracts relating to the gas, and
  - (ii) end use arrangements relating to the gas;

.... /2

- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;
- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;
- (g) "filed downstream arrangements" means
  - (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the granting of the permit by the Minister, or
  - (ii) information filed with the Minister by the Permittee pursuant to section 3(1) of these terms and conditions,

subject to any change in those downstream arrangements in respect of which there has been compliance with section 2 of these terms and conditions.

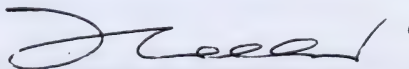
- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
  - (a) has given a written acknowledgement of the filing to the Permittee, and
  - (b) has furnished to the permittee copies of that information.



- 2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless
- (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
  - (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
- (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
- (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
  - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

but does not include the termination or discharge of a downstream contract that was previously part of the filed downstream arrangements or the cessation of an end use arrangement that was previously part of the filed downstream arrangements.

- 3(1) The Permittee will, on being requested to do so by the Minister by a notice in writing, furnish to or file with the Minister, within the time prescribed by the notice, any information described in the notice and relating to the gas removed or to be removed from Alberta pursuant to the permit.
- (2) The Minister may require that any information furnished to or filed with him pursuant to these terms and conditions be verified in any manner the Minister directs.



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Patricia Black (Mrs.)  
Minister of Energy





THE PROVINCE OF ALBERTA

CANADIANA

GAS RESOURCES PRESERVATION ACT

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ENERGY RESOURCES CONSERVATION BOARD

IN THE MATTER of a permit to Crestar Energy  
authorizing the removal of gas from the Province

PERMIT NO. GR 93-25

WHEREAS the Lieutenant Governor in Council, by Order in Council numbered O.C. 415/93 and dated 28 July 1993, has authorized the granting of the permit subject to certain conditions set out on the Order in Council hereto attached.

THEREFORE, the Energy Resources Conservation Board, pursuant to the Gas Resources Preservation Act, being chapter G-3.1 of the Statutes of Alberta, 1984, hereby orders as follows:

1. The application of Crestar Energy (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 930082 by the Permittee dated 8 January 1993.
3. This permit shall be operative for a term commencing 1 November 1993 or the date of first deliveries, and ending 10 years from the first day of the first month succeeding such date.
4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed
  - (a) during the term of the permit, a total of 1 035 000 000 cubic metres, nor
  - (b) during any consecutive 24-hour period or any consecutive 12-month period ending 31 October, rates limited by field productivity and good engineering practice, but in a 24-hour period such rates shall not exceed 283 300 cubic metres and in a 12-month period such rates shall not exceed 103 500 000 cubic metres.
5. Notwithstanding clause 4, subclause (b), the Permittee, for the purposes of operating flexibility and allowing for measurement errors and unaccountable losses and alleviating temporary operating problems caused by pipeline or equipment failure, may remove in any consecutive 12-month period an additional 2 per cent or in any consecutive 24-hour period an additional 10 per cent of the volume of gas authorized for such period by clause 4, subclause (b).
6. Notwithstanding any provisions of any contract for the purchase or other acquisition of gas, the Board may require the extraction of any substance or substances except methane from any gas before its removal from the Province pursuant to this permit.

7. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through Section 9 of Township 20, Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of TransCanada PipeLines Limited.
8. (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.  
(2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 7 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
9. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
10. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
11. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 10 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
12. Notwithstanding the provisions hereof, the Permittee shall comply with the provisions of any Act, regulation, order or direction governing the drilling for, production, conservation, gathering, transportation, processing, purchasing, acquisition, sale, measurement, reporting, testing, supply or delivery of gas within the Province.
13. This permit may be rescinded at any time after 31 October 1995 if no gas has been removed from the Province pursuant to this permit before 31 October 1995.
14. (1) Attached hereto as Appendix A to this permit is the order of the Lieutenant Governor in Council authorizing the granting of this permit.  
(2) This permit is subject to the terms and conditions prescribed by the order of the Lieutenant Governor in Council set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, on 6 August 1993.



Province of Alberta  
Order in Council

Appendix A to  
Permit No. GR 93-25

O.C. 415/93

July 28, 1993

# ORDER IN COUNCIL

Approved and ordered:

Lieutenant Governor

Whereas the Energy Resources Conservation Board, having considered the application by Crestar Energy, reports that it is prepared, with the approval of the Lieutenant Governor in Council, to grant a permit to Crestar Energy authorizing the removal of gas from the Province:

The Lieutenant Governor in Council approves the granting by the Energy Resources Conservation Board of Permit No. GR 93-25 to Crestar Energy in the form attached and subject to the terms and conditions specified in Attachment 1.

ACTING CHAIR

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For Information only

Alberta

Recommended by: Minister of Energy

Authority: Gas Resources Preservation Act  
(sections 4 and 13)





ATTACHMENT 1

Terms and Conditions

under the Order in Council approving the granting of

PERMIT NO. GR 93-25

Pursuant to sections 4 and 13(2) of the Gas Resources Preservation Act, the order of the Lieutenant Governor in Council approving the granting by the Energy Resources Conservation Board of Permit No. GR 93-25 to Crestar Energy (hereinafter called the "Permittee") is subject to the following terms and conditions:

1(1) In these terms and conditions,

- (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
  - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
  - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
- (b) "distributor" means a person who carries on business as a distributor of gas;
- (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
  - (i) downstream contracts relating to the gas, and
  - (ii) end use arrangements relating to the gas;
- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;

- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;
- (g) "filed downstream arrangements" means
  - (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the permit by the Lieutenant Governor in Council, or
  - (ii) information filed with the Minister by the Permittee pursuant to section 5 of the Permit Conditions Regulation (Alta. Reg. 271/87),

subject to any change in those downstream arrangements in respect of which there has been compliance with section 2 of these terms and conditions.

- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
  - (a) has given a written acknowledgement of the filing to the Permittee, and
  - (b) has furnished to the permittee copies of that information.

2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless

- (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
  - (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
- (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
- (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
  - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

but does not include the termination or discharge of a downstream contract that was previously part of the filed downstream arrangements or the cessation of an end use arrangement that was previously part of the filed downstream arrangements.





JUN 18 1993

**THE PROVINCE OF ALBERTA**  
**GAS RESOURCES PRESERVATION ACT**  
**ENERGY RESOURCES CONSERVATION BOARD**

IN THE MATTER of a permit to Ulster  
Petroleums Ltd. authorizing the removal of gas  
from the Province

**PERMIT NO. GR 93-26**

WHEREAS the Energy Resources Conservation Board is of the opinion that the granting of the application by Ulster Petroleums Ltd. for the removal of gas from the Province is in the public interest, and the Minister of Energy has given her approval hereto attached.

THEREFORE, the Energy Resources Conservation Board, pursuant to the Gas Resources Preservation Act, being chapter G-3.1 of the Statutes of Alberta, 1984, hereby orders as follows:

1. The application of Ulster Petroleums Ltd. (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 930546 by the Permittee dated 29 March 1993.
3. This permit shall be operative for a 2-year term ending 30 April 1995.
4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed 438 000 000 cubic metres.
5. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through
  - (a) Section 9 of Township 20, Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of TransCanada PipeLines Limited, or
  - (b) Section 11 of Township 1, Range 26, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of Canadian-Montana Pipe Line Company and The Montana Power Company, or
  - (c) Section 11 of Township 8, Range 5, West of the 5th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of Alberta Natural Gas Company Ltd., or
  - (d) Section 16 of Township 85, Range 13, West of the 6th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of Westcoast Energy Inc.

6. (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.
- (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 5 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
7. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
8. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
9. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 8 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
10. This permit may be rescinded at any time after 16 August 1993 if no gas has been removed from the Province pursuant to this permit before 16 August 1993.
11. (1) Attached hereto as Appendix A to this permit is the Ministerial Approval of the Minister of Energy authorizing the granting of this permit.
- (2) This permit is subject to the terms and conditions prescribed by the order of the Minister of Energy set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, on 18 May 1993.

ENERGY RESOURCES CONSERVATION BOARD

APPENDIX A TO PERMIT NO. GR 93-26

GAS RESOURCES PRESERVATION ACT

DEPARTMENT OF ENERGY

Ministerial Approval

Edmonton, Alberta

May 14, 1993

Pursuant to section 6 of the Gas Resources Preservation Act, I, the undersigned, Minister of Energy for the Province of Alberta, approve the granting by the Energy Resources Conservation Board of Permit No. GR 93-26 to Ulster Petroleum Ltd. (hereinafter called "the Permittee"), subject to the following terms and conditions:

1(1) In these terms and conditions,

- (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
  - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
  - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
- (b) "distributor" means a person who carries on business as a distributor of gas;
- (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
  - (i) downstream contracts relating to the gas, and
  - (ii) end use arrangements relating to the gas;

.... /2



- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;
- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;
- (g) "filed downstream arrangements" means
  - (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the granting of the permit by the Minister, or
  - (ii) information filed with the Minister by the Permittee pursuant to section 3(1) of these terms and conditions,

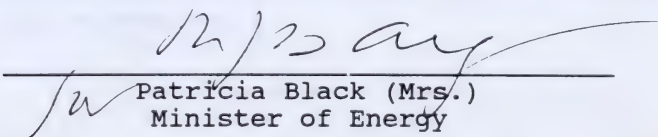
subject to any change in those downstream arrangements in respect of which there has been compliance with section 2 of these terms and conditions.

- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
  - (a) has given a written acknowledgement of the filing to the Permittee, and
  - (b) has furnished to the permittee copies of that information.

- 2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless
- (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
  - (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
- (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
- (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
  - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

but does not include the termination or discharge of a downstream contract that was previously part of the filed downstream arrangements or the cessation of an end use arrangement that was previously part of the filed downstream arrangements.

- 3(1) The Permittee will, on being requested to do so by the Minister by a notice in writing, furnish to or file with the Minister, within the time prescribed by the notice, any information described in the notice and relating to the gas removed or to be removed from Alberta pursuant to the permit.
- (2) The Minister may require that any information furnished to or filed with him pursuant to these terms and conditions be verified in any manner the Minister directs.

  
Patricia Black (Mrs.)  
Minister of Energy



EX-100-110-0000  
MAY 11 1993

**THE PROVINCE OF ALBERTA**  
**GAS RESOURCES PRESERVATION ACT**  
**ENERGY RESOURCES CONSERVATION BOARD**

IN THE MATTER of a permit to NatGas Canada  
Inc. authorizing the removal of gas from the  
Province

**PERMIT NO. GR 93-27**

WHEREAS the Energy Resources Conservation Board is of the opinion that the granting of the application by NatGas Canada Inc. for the removal of gas from the Province is in the public interest, and the Minister of Energy has given her approval hereto attached.

THEREFORE, the Energy Resources Conservation Board, pursuant to the Gas Resources Preservation Act, being chapter G-3.1 of the Statutes of Alberta, 1984, hereby orders as follows:

1. The application of NatGas Canada Inc. (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 930573 by the Permittee dated 14 April 1993.
3. This permit shall be operative for a 2-year term commencing 1 May 1993.
4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed 1 029 760 000 cubic metres.
5. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through Section 9 of Township 20, Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of TransCanada PipeLines Ltd.
6.
  - (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.
  - (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 5 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
7. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.



8. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
9. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 8 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
10. This permit may be rescinded at any time after 29 July 1993 if no gas has been removed from the Province pursuant to this permit before 29 July 1993.
11. (1) Attached hereto as Appendix A to this permit is the Ministerial Approval of the Minister of Energy authorizing the granting of this permit.  
(2) This permit is subject to the terms and conditions prescribed by the order of the Minister of Energy set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, on 30 April 1993.

ENERGY RESOURCES CONSERVATION BOARD

APPENDIX A TO PERMIT NO. GR 93-27

GAS RESOURCES PRESERVATION ACT

DEPARTMENT OF ENERGY

Ministerial Approval

Edmonton, Alberta

*April 1993*

Pursuant to section 6 of the Gas Resources Preservation Act, I, the undersigned, Minister of Energy for the Province of Alberta, approve the granting by the Energy Resources Conservation Board of Permit No. GR 93-27 to NatGas Canada Inc. (hereinafter called "the Permittee"), subject to the following terms and conditions:

1(1) In these terms and conditions,

- (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
  - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
  - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
- (b) "distributor" means a person who carries on business as a distributor of gas;
- (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
  - (i) downstream contracts relating to the gas, and
  - (ii) end use arrangements relating to the gas;

.... /2

- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;
- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;
- (g) "filed downstream arrangements" means
  - (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the granting of the permit by the Minister, or
  - (ii) information filed with the Minister by the Permittee pursuant to section 3(1) of these terms and conditions,

subject to any change in those downstream arrangements in respect of which there has been compliance with section 2 of these terms and conditions.


- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
  - (a) has given a written acknowledgement of the filing to the Permittee, and
  - (b) has furnished to the permittee copies of that information.



- 2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless
- (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
  - (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
- (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
- (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
  - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

but does not include the termination or discharge of a downstream contract that was previously part of the filed downstream arrangements or the cessation of an end use arrangement that was previously part of the filed downstream arrangements.

- 3(1) The Permittee will, on being requested to do so by the Minister by a notice in writing, furnish to or file with the Minister, within the time prescribed by the notice, any information described in the notice and relating to the gas removed or to be removed from Alberta pursuant to the permit.
- (2) The Minister may require that any information furnished to or filed with him pursuant to these terms and conditions be verified in any manner the Minister directs.

  
Patricia Black (Mrs.)  
Minister of Energy





MAY

**THE PROVINCE OF ALBERTA**  
**GAS RESOURCES PRESERVATION ACT**  
**ENERGY RESOURCES CONSERVATION BOARD**

IN THE MATTER of a permit to Unocal Canada  
Limited authorizing the removal of gas from the  
Province

**PERMIT NO. GR 93-28**

WHEREAS the Energy Resources Conservation Board is of the opinion that the granting of the application by Unocal Canada Limited for the removal of gas from the Province is in the public interest, and the Minister of Energy has given his approval hereto attached.

THEREFORE, the Energy Resources Conservation Board, pursuant to the Gas Resources Preservation Act, being chapter G-3.1 of the Statutes of Alberta, 1984, hereby orders as follows:

1. The application of Unocal Canada Limited (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 930568 by the Permittee dated 26 April 1993.
3. This permit shall be operative for a 2-year term commencing 1 May 1993.
4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed 1 033 000 000 cubic metres.
5. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through
  - (a) Section 2 of Township 79, Range 12, West of the 6th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of Westcoast Transmission Company (Alberta) Ltd. and Westcoast Energy Inc., or
  - (b) Section 16 of Township 85, Range 13, West of the 6th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of Westcoast Energy Inc.
6.
  - (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.
  - (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 5 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.

7. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
8. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
9. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 8 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
10. This permit may be rescinded at any time after 29 July 1993 if no gas has been removed from the Province pursuant to this permit before 29 July 1993.
11.
  - (1) Attached hereto as Appendix A to this permit is the Ministerial Approval of the Minister of Energy authorizing the granting of this permit.
  - (2) This permit is subject to the terms and conditions prescribed by the order of the Minister of Energy set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, on 30 April 1993.

ENERGY RESOURCES CONSERVATION BOARD

APPENDIX A TO PERMIT NO. GR 93-28

GAS RESOURCES PRESERVATION ACT

DEPARTMENT OF ENERGY

Ministerial Approval

Edmonton, Alberta

*April 27* 1993

Pursuant to section 6 of the Gas Resources Preservation Act, I, the undersigned, Minister of Energy for the Province of Alberta, approve the granting by the Energy Resources Conservation Board of Permit No. GR 93-28 to Unocal Canada Limited (hereinafter called "the Permittee"), subject to the following terms and conditions:

1(1) In these terms and conditions,

- (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
  - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
  - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
- (b) "distributor" means a person who carries on business as a distributor of gas;
- (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
  - (i) downstream contracts relating to the gas, and
  - (ii) end use arrangements relating to the gas;

.... /2



- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;
- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;
- (g) "filed downstream arrangements" means
  - (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the granting of the permit by the Minister, or
  - (ii) information filed with the Minister by the Permittee pursuant to section 3(1) of these terms and conditions,

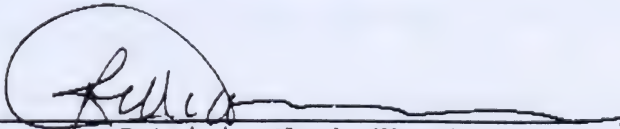
subject to any change in those downstream arrangements in respect of which there has been compliance with section 2 of these terms and conditions.

- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
  - (a) has given a written acknowledgement of the filing to the Permittee, and
  - (b) has furnished to the permittee copies of that information.

- 2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless
- (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
  - (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
- (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
- (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
  - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

but does not include the termination or discharge of a downstream contract that was previously part of the filed downstream arrangements or the cessation of an end use arrangement that was previously part of the filed downstream arrangements.

- 3(1) The Permittee will, on being requested to do so by the Minister by a notice in writing, furnish to or file with the Minister, within the time prescribed by the notice, any information described in the notice and relating to the gas removed or to be removed from Alberta pursuant to the permit.
- (2) The Minister may require that any information furnished to or filed with him pursuant to these terms and conditions be verified in any manner the Minister directs.

  
Patricia Black (Mrs.)  
Minister of Energy





CANADIANA  
JUN 29 1993

**THE PROVINCE OF ALBERTA**  
**GAS RESOURCES PRESERVATION ACT**  
**ENERGY RESOURCES CONSERVATION BOARD**

IN THE MATTER of a permit to AIG Trading  
Corporation authorizing the removal of gas from  
the Province

**PERMIT NO. GR 93-29**

WHEREAS the Energy Resources Conservation Board is of the opinion that the granting of the application by AIG Trading Corporation for the removal of gas from the Province is in the public interest, and the Minister of Energy has given his approval hereto attached.

THEREFORE, the Energy Resources Conservation Board, pursuant to the Gas Resources Preservation Act, being chapter G-3.1 of the Statutes of Alberta, 1984, hereby orders as follows:

1. The application of AIG Trading Corporation (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 930712 by the Permittee dated 11 May 1993.
3. This permit shall be operative for a 2-year term ending 31 May 1995.
4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed 3 000 000 000 cubic metres.
5. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through
  - (a) Section 1 of Township 20, Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of Foothills Pipe Lines (Sask.) Ltd., or
  - (b) Section 9 of Township 20, Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of TransCanada PipeLines Limited, or
  - (c) Section 11 of Township 1, Range 26, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of Canadian-Montana Pipe Line Company and The Montana Power Company, or
  - (d) Section 11 of Township 8, Range 5, West of the 5th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of Alberta Natural Gas Company Ltd, or



- (e) Section 2 of Township 79, Range 12, West of the 6th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of Westcoast Transmission Company (Alberta) Ltd. and Westcoast Energy Inc.
- 6. (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.
- (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 5 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
- 7. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
- 8. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
- 9. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 8 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
- 10. This permit may be rescinded at any time after 12 September 1993 if no gas has been removed from the Province pursuant to this permit before 12 September 1993.
- 11. (1) Attached hereto as Appendix A to this permit is the Ministerial Approval of the Minister of Energy authorizing the granting of this permit.
- (2) This permit is subject to the terms and conditions prescribed by the order of the Minister of Energy set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, on 14 June 1993.

ENERGY RESOURCES CONSERVATION BOARD

APPENDIX A TO PERMIT NO. GR 93-29

GAS RESOURCES PRESERVATION ACT

DEPARTMENT OF ENERGY

Ministerial Approval

Edmonton, Alberta

*June 10*, 1993

Pursuant to section 6 of the Gas Resources Preservation Act, I, the undersigned, Minister of Energy for the Province of Alberta, approve the granting by the Energy Resources Conservation Board of Permit No. GR 93-29 to AIG Trading Corporation (hereinafter called "the Permittee"), subject to the following terms and conditions:

1(1) In these terms and conditions,

- (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
  - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
  - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
- (b) "distributor" means a person who carries on business as a distributor of gas;
- (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
  - (i) downstream contracts relating to the gas, and
  - (ii) end use arrangements relating to the gas;

.... /2



- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;
- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;
- (g) "filed downstream arrangements" means
  - (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the granting of the permit by the Minister, or
  - (ii) information filed with the Minister by the Permittee pursuant to section 3(1) of these terms and conditions,

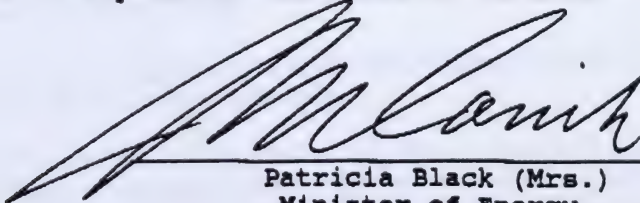
subject to any change in those downstream arrangements in respect of which there has been compliance with section 2 of these terms and conditions.

- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
  - (a) has given a written acknowledgement of the filing to the Permittee, and
  - (b) has furnished to the permittee copies of that information.

- 2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless
- (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
  - (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
- (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
- (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
  - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

but does not include the termination or discharge of a downstream contract that was previously part of the filed downstream arrangements or the cessation of an end use arrangement that was previously part of the filed downstream arrangements.

- 3(1) The Permittee will, on being requested to do so by the Minister by a notice in writing, furnish to or file with the Minister, within the time prescribed by the notice, any information described in the notice and relating to the gas removed or to be removed from Alberta pursuant to the permit.
- (2) The Minister may require that any information furnished to or filed with him pursuant to these terms and conditions be verified in any manner the Minister directs.



Patricia Black (Mrs.)  
Minister of Energy





**THE PROVINCE OF ALBERTA**  
**GAS RESOURCES PRESERVATION ACT**  
**ENERGY RESOURCES CONSERVATION BOARD**

IN THE MATTER of a permit to Northland Power  
authorizing the removal of gas from the Province

**PERMIT NO. GR 93-30**

WHEREAS the Energy Resources Conservation Board is of the opinion that the granting of the application by Northland Power for the removal of gas from the Province is in the public interest, and the Minister of Energy has given her approval hereto attached.

THEREFORE, the Energy Resources Conservation Board, pursuant to the Gas Resources Preservation Act, being chapter G-3.1 of the Statutes of Alberta, 1984, hereby orders as follows:

1. The application of Northland Power (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 930747 by the Permittee dated 20 May 1993.
3. This permit shall be operative for a term ending 31 May 1995.
4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed 412 800 000 cubic metres.
5. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through Section 9 of Township 20, Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of TransCanada PipeLines Limited.
6.
  - (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.
  - (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 5 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
7. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
8. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.

9. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 8 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
10. This permit may be rescinded at any time after 14 October 1993 if no gas has been removed from the Province pursuant to this permit before 14 October 1993.
11. (1) Attached hereto as Appendix A to this permit is the Ministerial Approval of the Minister of Energy authorizing the granting of this permit.  
(2) This permit is subject to the terms and conditions prescribed by the order of the Minister of Energy set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, on 16 July 1993.

ENERGY RESOURCES CONSERVATION BOARD

APPENDIX A TO PERMIT NO. GR 93-30

GAS RESOURCES PRESERVATION ACT

DEPARTMENT OF ENERGY

Ministerial Approval

Edmonton, Alberta

July 15, 1993

Pursuant to section 6 of the Gas Resources Preservation Act, I, the undersigned, Minister of Energy for the Province of Alberta, approve the granting by the Energy Resources Conservation Board of Permit No. GR 93-30 to Northland Power (hereinafter called "the Permittee"), subject to the following terms and conditions:

1(1) In these terms and conditions,

- (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
  - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
  - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
- (b) "distributor" means a person who carries on business as a distributor of gas;
- (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
  - (i) downstream contracts relating to the gas, and
  - (ii) end use arrangements relating to the gas;



- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;
- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;
- (g) "filed downstream arrangements" means
  - (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the granting of the permit by the Minister, or
  - (ii) information filed with the Minister by the Permittee pursuant to section 3(1) of these terms and conditions,

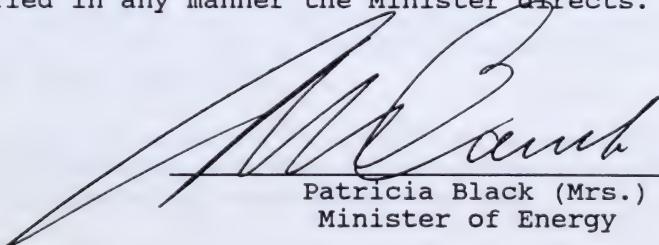
subject to any change in those downstream arrangements in respect of which there has been compliance with section 2 of these terms and conditions.

- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
  - (a) has given a written acknowledgement of the filing to the Permittee, and
  - (b) has furnished to the permittee copies of that information.

- 2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless
- (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
  - (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
- (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
- (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
  - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

but does not include the termination or discharge of a downstream contract that was previously part of the filed downstream arrangements or the cessation of an end use arrangement that was previously part of the filed downstream arrangements.

- 3(1) The Permittee will, on being requested to do so by the Minister by a notice in writing, furnish to or file with the Minister, within the time prescribed by the notice, any information described in the notice and relating to the gas removed or to be removed from Alberta pursuant to the permit.
- (2) The Minister may require that any information furnished to or filed with him pursuant to these terms and conditions be verified in any manner the Minister directs.



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Patricia Black (Mrs.)  
Minister of Energy





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**THE PROVINCE OF ALBERTA**  
**GAS RESOURCES PRESERVATION ACT**  
**ENERGY RESOURCES CONSERVATION BOARD**

IN THE MATTER of a permit to Suncor Inc.  
authorizing the removal of gas from the Province

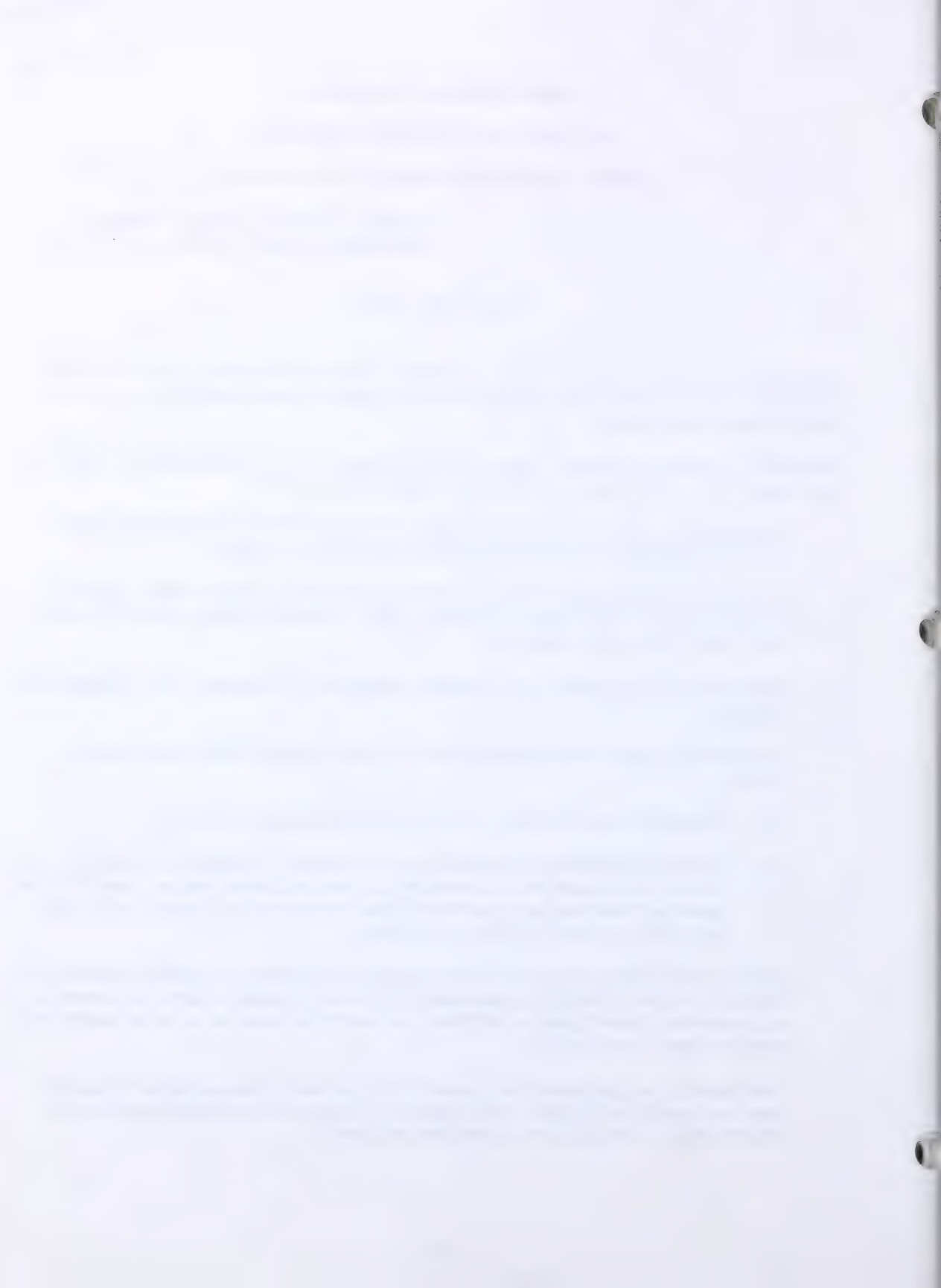
**PERMIT NO. GR 93-31**

WHEREAS the Lieutenant Governor in Council, by Order in Council numbered O.C. 513/93 and dated 1 September 1993, has authorized the granting of the permit subject to certain conditions set out on the Order in Council hereto attached.

THEREFORE, the Energy Resources Conservation Board, pursuant to the Gas Resources Preservation Act, being chapter G-3.1 of the Statutes of Alberta, 1984, hereby orders as follows:

1. The application of Suncor Inc. (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 921918 by the Permittee dated 23 December 1992, as amended by letters from the Permittee dated 9 and 11 June 1993, respectively.
3. This permit shall be operative for an 8-year term commencing 1 November 1994 or the date of first deliveries.
4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed
  - (a) during the term of the permit, a total of 2 336 000 000 cubic metres, nor
  - (b) during any consecutive 24-hour period or any consecutive 12-month period ending 31 October, rates limited by field productivity and good engineering practice, but in a 24-hour period such rates shall not exceed 800 000 cubic metres and in a 12-month period such rates shall not exceed 292 000 000 cubic metres.
5. Notwithstanding clause 4, subclause (b), the Permittee, for the purposes of operating flexibility and alleviating temporary operating problems caused by pipeline or equipment failure, may remove in any consecutive 12-month period an additional 7 per cent of the volume of gas authorized for such period by clause 4, subclause (b).
6. Notwithstanding any provisions of any contract for the purchase or other acquisition of gas, the Board may require the extraction of any substance or substances except methane from any gas before its removal from the Province pursuant to this permit.





7. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through Section 9 of Township 20, Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of TransCanada PipeLines Limited.
8.
  - (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.
  - (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 7 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
9. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
10. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
11. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 10 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
12. Notwithstanding the provisions hereof, the Permittee shall comply with the provisions of any Act, regulation, order or direction governing the drilling for, production, conservation, gathering, transportation, processing, purchasing, acquisition, sale, measurement, reporting, testing, supply or delivery of gas within the Province.
13. This permit may be rescinded at any time after 31 October 1996 if no gas has been removed from the Province pursuant to this permit before 31 October 1996.
14.
  - (1) Attached hereto as Appendix A to this permit is the order of the Lieutenant Governor in Council authorizing the granting of this permit.
  - (2) This permit is subject to the terms and conditions prescribed by the order of the Lieutenant Governor in Council set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, on 9 September 1993.

ENERGY RESOURCES CONSERVATION BOARD





Province of Alberta  
Order in Council

Appendix A to  
Permit No. GR 93-31

O.C. 513/93

September 1, 1993

# ORDER IN COUNCIL

Approved and ordered:

Lieutenant Governor

Whereas the Energy Resources Conservation Board, having considered the application by Suncor Inc., reports that it is prepared, with the approval of the Lieutenant Governor in Council, to grant a permit to Suncor Inc. authorizing the removal of gas from the Province:

The Lieutenant Governor in Council approves the granting by the Energy Resources Conservation Board of Permit No. GR 93-31 to Suncor Inc. in the form attached and subject to the terms and conditions specified in Attachment 1.

ACTING CHAIR

Alberta

For Information only

Recommended by: Minister of Energy

Authority: Gas Resources Preservation Act  
(sections 4 and 13)





ATTACHMENT 1

Terms and Conditions

under the Order in Council approving the granting of

PERMIT NO. GR 93-31

Pursuant to sections 4 and 13(2) of the Gas Resources Preservation Act, the order of the Lieutenant Governor in Council approving the granting by the Energy Resources Conservation Board of Permit No. GR 93-31 to Suncor Inc. (hereinafter called the "Permittee") is subject to the following terms and conditions:

1(1) In these terms and conditions,

- (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
  - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
  - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
- (b) "distributor" means a person who carries on business as a distributor of gas;
- (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
  - (i) downstream contracts relating to the gas, and
  - (ii) end use arrangements relating to the gas;
- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;



- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;
- (g) "filed downstream arrangements" means
  - (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the permit by the Lieutenant Governor in Council, or
  - (ii) information filed with the Minister by the Permittee pursuant to section 5 of the Permit Conditions Regulation (Alta. Reg. 271/87),

subject to any change in those downstream arrangements in respect of which there has been compliance with section 2 of these terms and conditions.

- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
  - (a) has given a written acknowledgement of the filing to the Permittee, and
  - (b) has furnished to the permittee copies of that information.

2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless





- (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
  - (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
- (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
- (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
  - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

but does not include the termination or discharge of a downstream contract that was previously part of the filed downstream arrangements or the cessation of an end use arrangement that was previously part of the filed downstream arrangements.

(a) adequate information has been filed with the Minister  
respecting the change in the filed downstream arrangement,  
and

(b) the Minister has given his written consent to the removal of  
the gas from Alberta under the changed downstream  
arrangements prior to the effective date of the change as  
described in the information filed under clause (a).

(c) for the purpose of subsection (1), a change in filed downstream  
arrangements includes, without limitation,

(i) entering into a downstream contract or making an end use  
arrangement that was not previously part of the filed  
downstream arrangement; and

(ii) an amendment or variation of a downstream contract that  
changes or affects the filed downstream arrangement  
respecting that downstream contract.

but does not include the termination or discharge of a downstream  
contract that was previously part of the filed downstream  
arrangement or the cessation of an end use arrangement that was  
previously part of the filed downstream arrangement.







